

A CONTEMPORARY STUDY OF MUSICAL ARTS INFORMED BY AFRICAN INDIGENOUS KNOWLEDGE SYSTEMS

VOLUME 5: THEORY AND PRACTICE OF MODERN AFRICAN CLASSICAL DRUM MUSIC

BOOK 2: CONCERT DUOS (DRUM AND VOICE/WOODWIND/HORNS)



MEKI NZEWI & ODYKE NZEWI

Ciimda series

A contemporary study of musical arts informed by African indigenous knowledge systems

Volume 5: Theory and practice of modern African classical drum music

Book 2: Concert duos (drum and voice/woodwind/horns)

Authors: Meki Nzewi and Odyke Nzewi

Music typesetting & illustrations: Odyke Nzewi

Reviewer and editor: Christopher Walton

Copy editor: Hester Honey

Music instrument illustrations: Themba Simabine

Proofreading: Chérie M. Vermaak

Book design and typesetting: Simon van Gend

This volume is dedicated to Israel Anyahuru, my mentor,
musical spirit guide and friend. – Meki Nzewi

ISBN 978-1-920051-67-9

© 2007 Centre for Indigenous Instrumental African Music and Dance (Ciimda)

First edition, first impression

All rights reserved

Production management: Compress www.compress.co.za

CONTENTS

A CONTEMPORARY STUDY OF MUSICAL ARTS	I	ESSENCE OF MOVEMENT – IMPLICATING DANCE	22
FOREWORD	IV	DRAMATIZED VOCAL MUSIC	22
THEORY AND PRACTICE OF MODERN AFRICAN CLASSICAL DRUMMING	1	DRUM DUET: ACHIENG BY ODYKE NZEWI	23
THE DRUM	1	POEM SONGS WITH VOCALIC LILTING BY MEKI NZEWI	32
THE BELLS	3	GRACE OF PENTECOST	33
STRING INSTRUMENTS	3	YELLOW PETALS	37
RATTLES AND SHAKERS	4	MARINA–MARINA	47
THE FINGER PIANO	4	IN–BETWEEN	65
PANPIPES	4	SILVER CLOUDS IN GARDASEE	71
CONCERT, EDUCATION AND HUMANIZING OBJECTIVES – THEORY AND PRACTICE	6	LOVE IS CALLING	80
RATIONALIZING ADVANCEMENT	6	TENERIFE	88
THE PSYCHOLOGICAL BASIS OF AFRICAN DRUM ENSEMBLE MUSIC	6	ALP HORN BLUES	96
ADVANCEMENT INITIATIVES	7	DRUM SAXOPHONE/TRUMPET DUOS BY MEKI NZEWI	107
PHILOSOPHY AND THEORY OF IDIOMATIC CATEGORIES IN ENSEMBLE MUSIC CREATIVITY	9	VALENTINE ON THREE NOTES	108
OBJECTIVES OF MODERN CLASSICAL DRUM MUSIC	10	VALENTINE ON FOUR NOTES	115
ORAL SOLO DRUMMING	10	AKILIKA	120
ENSEMBLE DRUM MUSIC	12	KPOM KPOM DUM DUM	123
CLASSROOM EDUCATION IN THE AFRICAN MUSICAL ARTS	12	THEME & CYCLES	133
APPLIED DRUM ENSEMBLE PLAY–SHOPPING	12	WERE WERE	143
GENERAL	14	OPINION	160
THE WRITTEN CLASSICAL CONCERT GENRE	16		
DRUM NOTATION	16		
CLASSICAL DRUMMING EXERCISES	17		
CONCERT DUOS (DRUM AND VOICE/WOODWIND/HORNS)	20		
THE IMPERATIVES OF MELORHYTHMIC VOCALIZATION, INSTRUMENTATION AND MOVEMENT IN AFRICAN MODERN CONCERT VOCAL MUSIC	20		
CATEGORIES AND STYLES	20		
STYLISTIC DETERMINANTS	21		
ESSENCE AND NATURE OF MELORHYTHM	21		
INSTRUMENTS IN VOCAL MUSIC	21		

FOREWORD

The inventor of the bomb is idolized, a fantastic human hero
The designer of a wheelchair is taken for granted, another ordinary human
The bomb explodes, killing masses, maiming surviving few
The wheelchair provides human support for the maimed survivors
A sensible human world INDEED!
HUMPH! What has this got to do with the musical arts?

The typical African open-ended membrane drum is your soul mate. It is easy to communicate and relate to. It tunes your spirit and soothes your moods. It facilitates your bonding relationship with others. It massages your sensitive organs. It absorbs your strokes, and does not tell you what you do not want to hear. It regenerates your spiritual wellness and psychical health.

The drum is a commonly used instrument of musical arts practice all over Africa, which, over the ages, has captured global attention. The why and how of the African drum and the epistemology of drum music conceptualizations that compel such fascination, however, remain insufficiently explored.

There are many indigenous drumming traditions in Africa, and all share common, fundamental theoretical and technological principles. Every drum type or species, and its ensemble music theory, serve a specific objective in the culture of origin. The basic theoretical and scientific principles informing African drum-based music, however, manifest cultural peculiarities that are environmentally and historically determined. The variations in performance technique and tonal/sonic manipulation are derived from the technology as well as the sonic rationalizations that accomplish the utilitarian deployment of a drum or drum music type in a culture. The more technically and compositionally complex conceptualizations, such as those for the tuned drum rows – *ese*, *ukom* and *mgba* of the Igbo of Nigeria (Nzewi, 1977), the *entenga* and *namaddu* of Buganda, Busoga, Bugwere and Langa of Uganda (Wachsmann, 1965) – are rare and not under consideration here, in spite of modern notation symbols and classical concert compositional idioms having been developed for the Igbo drum row species (Nzewi, *ibid*).

The primary commitment during our years of research and advancement studies regarding African indigenous drum music conceptualizations and practices has been to discern the common philosophical, theoretical and scientific fundamentals, and to advance these for contemporary classroom education, modern literary concert performances, specialized group- or personal-therapy applications and other socialization as well as creative utilizations. We have designed a modern African classical drumming style that captures and updates the basic technical, creative and performance principles that underpin various cultural performance

practices and compositional idioms. The theory and technique of modern African classical drumming thus imparts the generic principles of African drum music creativity, performance and humanistic deployment. A competent modern classical drummer trained in the written genre becomes automatically skilled to perform the oral genre, style and type of any African culture after brief orientation. That is because standard oral procedure is central to our training in drum literacy skill. A person who has already acquired classical music literacy can easily acquire the skill to perform music written for the drum or any other indigenous melorhythmic instrument. On the other hand, a competent performer of any particular style or type of African drum music cannot perform the written genre or easily perform other cultural drumming styles without the generic literacy skill having been acquired.

Some indigenous drum music styles and types in Africa are classical in their respective indigenous philosophical, theoretical and methodological formulations. We use the term classical in the sense of developing through a systematic approach to creativity that results in standardized theoretical and performance procedures such as mark indigenous musical arts types basic to utilitarian intentions. The indigenous conceptual and contextual imperatives inform the theory of structures and performance practice in the modern classical African drum music style specifically designed for contemporary contexts of concerts, classroom creativity and performance education, as well as applied **play-shopping**.¹ This volume provides essential expositions that introduce samples of our modern classical repertory. The philosophical and theoretical insights will guide a scholar, performer, teacher, learner, general practitioner/enthusiast or self-therapist who wishes to engage in African drum music practice with intellectual enlightenment. The discourse that prefaces the written compositions for each of the three series is virtually the same. Supplementary explication specific to a modern classical drum music category is provided as appropriate for the particular series. The texts provide epistemological grounding for cognitively appreciating the indigenous conceptualizations and configurations that inform the modern classical compositions and contemporary human applications. Volume 5 Book 3 on intercultural concert ensembles, basic to drum music theory has an appendix that samples the written testimony of music students brought up in the European classical music tradition, and who were introduced to African modern classical drumming in their first year at the Department of Music, University of Pretoria, South Africa.²

The written compositions in the three concert categories exemplify the imperative literacy procedure for contemporary advancement rationalizations. The theoretical procedures and compositional techniques are therefore markedly African indigenous, and only marginally derive from any period or style of European classical music theory. The compositions are grouped for publication in the following three categories:

- Volume 5 Book 1 – Drum solos and drummistic piano solos
- Volume 5 Book 2 – Concert duos (drum and voice/woodwind/horns)
- Volume 5 Book 3 – Intercultural concert ensembles

¹ We prefer the term, **play-shop** to what is commonly termed **workshop** because it conveys our approach, which is derived from the original intentions, rationalized into the indigenous African concept of making music together: playful interactions that negotiate (shopping for) communal dispositions and salubrious spirituality while gaining knowledge. 'Workshop' evokes different attitudinal orientations.

² The reader of the three series in this volume may find it more intellectually illuminating and culturally enlightening to read the testimonies in the appendix to Volume 3 before proceeding with the introductory text. They are sampled narrative accounts of the experiences and reflections of first-year music students who completed the one-semester African music module "Introduction to African music" at the Music Department, University of Pretoria, South Africa. The educational methodology applied in the class prioritizes gaining intellectual insight through practically experiencing philosophy and theory.

THEORY AND PRACTICE OF MODERN AFRICAN CLASSICAL DRUMMING

The mother drummer quips to his audience: “Do you hear what the drum is saying?”

We start with a brief introduction to some African musical instruments:

The drum

- The drum from all over Africa can be discussed musically as an instrument that produces two or more primary levels of tone (not definite pitch). As such, the African drum is normally used as a singing or talking musical instrument.
- Indigenous drum technology carefully selects researched material components. Not all drums have a skin membrane as a component material part. Thus there are membrane or skin drums, wooden slit drums, calabash drums, clay bowl drums, and water pot drums.
- The wooden slit drum is carved out of logs of wood, and has two lips that produce different tone levels. African languages are tonal, and the musical interval between the two lips of a slit drum quite often approximates the primary speech tones of the culture group that owns it. The hollow in a slit drum provides the resonating chamber. Messages within a community or between linguistically homologous communities in indigenous African societies were coded and communicated by means of slit drums. Hence the slit drum is a surrogate language communication instrument, and the archetypal telegraphic instrument that relies on the tones and the rhythm of language.
- The calabash drum made of a single material could be a hemispherical calabash shell. Some cultures immerse the rim of a hemispherical calabash shell in a bowl of water for enhanced mellow resonance. The top and sides of the calabash are beaten with sticks or with the hand. The hollow enclosed between the empty calabash shell and the water is the resonating chamber. Another rare species of drum is a completely round calabash with a round mouth (sound opening), which bounces on a hard surface when beaten.
- The water pot drum is of two types. The type specifically conceived as a musical instrument has an opening at the base of the neck in addition to the mouth atop the neck of a normal water pot. Beaten with the palms of the hands, the manipulation of the side and top openings produces drum tunes. The other type is a large, ordinary water pot played with felt to produce a booming bass tone. This type is normally used as a pulse-marking instrument that keeps the regulatory beat that focuses the structurally differentiated layers of a typical indigenous music ensemble texture. Playing technique (open and closed strokes) produces two variant shades of the only available tone level.
- The membrane drum is of two primary types: the single membrane drum and the double membrane drum. The single membrane drum could have a mortar-shell (closed bottom) or open-ended wooden frame. The wooden frame of a double membrane drum proper must be hollow from one end to the other. Both sides are then covered with skin. There is a wide variety of both single membrane and double membrane drums with respect to shape, size, and material of shell. The hollow shell of a membrane drum could be carved out of wood, made of clay or of a large hemispherical gourd.
- Depending on the size and the construction of a drum, it could be played by stationary or mobile musicians.
- Open-ended membrane drums need to have the open end totally or partially open in order to produce the requisite quality of sound of the African drum. Hence some large, long-bodied drums that cannot be carried about by the drummer during performances are played slanted, supported by wooden sticks or the performer's body in order to have the open end slightly open. When a large, long-bodied membrane drum is played standing with the open end flat on the ground, only one muffled primary tone is possible unless there is a sound opening somewhere on the drum shell. Otherwise, open-ended membrane drums normally produce at least two distinct primary tone levels.
- The cultural area as well as the type of drum recommends whether a drum is played with sticks, hands, one stick and one hand or two hands and the heel of one foot, in which instance the drummer sits on the drum. Friction drums also occur.
- The membrane could be fixed to a drumhead by means of vegetable or skin thongs in a variety of techniques, or with wooden pegs driven through the skin into the side of the drumhead. In other instances, natural gummy saps commonly of vegetable origin could be used to gum the skin around the drumhead.
- A drum, depending on the species and size, could be played standing, sitting on the ground or on top of the drum, with the drum trapped between the legs/thighs or trapped between the armpit and body, particularly the hourglass tension drums, or hung over the shoulder. Very large drums would be carried on the head or shoulder by one person and played by another while the performance is travelling. Other types could be tied to the waist above the ground by means of a strap, and played while standing.
- The primary high tone level on a drum is an open stroke that is produced when the rim of the membrane is tapped or struck with the fingers. The primary low sound is an open stroke produced when the membrane surface is beaten towards the centre with the cupped or flat palm, as long as the base of the palm hits the skin. A sharp, held slap with stiff fingers at the rim also produces a primary tone level. Held strokes at the rim or centre produce secondary, muted tone qualities. Drums can produce glissando effects with a rising tone or a descending tone when rapidly stroked, while the base of a palm or a finger is pressed down and slid along the skin surface from the rim to the centre and vice versa.
- The African drum is a subtle melodic instrument. Tunes played on drums are created by the sensitive manipulation of the three primary levels of tone, as well as the secondary muted shades of tone possible on a drum species. This is comparable to combining primary tone levels and secondary tonal inflexions for semantic articulation of the syllables of a language in verbal speech. Hence the African drum of any species is a melorhythmic instrument, and is definitely not conceived of or performed as a percussion instrument. A melorhythmic instrument then plays musical themes that could easily be reproduced by the human voice as melodies that capture the

fundamental pitch-equivalents of the tone levels. The drum “sings” or “talks” when a rhythm structure is produced with a combination of the primary and secondary tone levels. Drum singing/talking is used as an effective pedagogic device in indigenous instrumental music education – mnemonic pedagogy. The drum may be deployed musically to produce percussive effects when a purely rhythmic pattern is played at only one tone level. The double-ended hourglass drum can produce a tonal range of about an octave. The smaller species of mortar-shell drums, such as the component drums of drum row instruments, produce only one primary pitch level with secondary shades of tone, depending on the striking technique. Tuned drum rows play melodies based on the scale of a culture’s tone row system, and range from four to as many as ten component pitch-graded drums.

- The drum, basically, is a form of language simulation and communication technology. Drum signalling, which was common in Africa, is the prototype, rudimentary telegraphy. The idea of transmitting messages over distances by means of sound codes is an original African invention, basic to African musical technology and the science of sound. Knowledge of the coding indices (the tone levels and rhythm of a tonal language, as well as the provenance or context of the sound production) enabled cognitive persons to decode the messages.
- The drum equally is used as a surrogate speech instrument. In some African cultures, the drum instantly engages in a conversation with a speaking human (human verbal-instrumental voice dialogue), or transmits instructions or messages to designated persons within the context of a performance. When deployed musically, the voice of the drum, like the singing/reciting human voice, is revered as an indisputable spirit voice. Hence what the drum or an indigenous musician declared in music was regarded as a supra-normal message or command that had to be obeyed. Hence also, indigenous musicians specializing in the utilitarian music types were sacrosanct, inviolable, and enjoyed the status and respect accorded to religious priests in musical arts performance circumstances. Spoken words can lie and betray; indigenous music and dance are frank divine communications that reveal.
- In most cultures, drums may be used in pairs of different sizes and thereby provide primary tone levels played by different performers in music ensembles. One drum is designated as female, the other male. Most African cultures regard the larger drum of a pair as female. The female drum of a pair has a lower, more commanding tone and would normally play the ensemble role of the mother instrument that takes major solos and also talks. When drums are paired, the phrases or fragments played on the female and male drums in combination would generally complement one another to produce a single primary ensemble theme. Otherwise, the male acts as the support for the female playing the prominent or “mother” instrument role. In African indigenous ensembles, the instrumentation and structural rationalization of ensemble parts are commonly conceptualized to reflect the roles played by members of a typical African family. The drum ensemble therefore is structured like a normal human family in which the woman traditionally is the manager of the family. In some – not many – cultures the male-female designation is reversed for philosophical or psychological reasons. In some other cultures, three to four drums played by different performers could constitute the key instruments in a drum music ensemble.
- African musical instruments, including most drums, are carefully tuned during construction, and fine tuned before a performance. In the case of some drum types, tuning pegs are fixed in a variety of techniques. Tensioning strings could also serve as a

tuning device, depending on how the skin is laced to the frame of the drum. Using a tuning mallet, for tapping the area of the skin where it is in contact with the wooden frame, raises the tone level during fine-tuning, especially for mortar-shell drums. Heating the drum in the sun or by the side of a fire is another technique for raising the tone level of drums with or without tuning pegs. Rubbing water or spittle on the skin of a high-tuned drum lowers the tone to the desired level. The tenseness or mellowness of the primary pitch of a drum would be dictated by the context as well as the human sentiments pertaining to its use. A drum furthermore needs to be properly stored after use.

- The pitch and “voice” quality of a drum that has not been played for a while rises or drops, depending on the type of drum and the atmospheric conditions that affect the skin. Normally an open-ended membrane drum is stored lying on its side in order to “breathe” properly (achieved by circulation of air inside the body) and retain its sonic quality and strength of material. In some African cultures, special drums are stored on a raft built above the fireplace to insure the “life” of the voice (timbre). The skin of a drum that is not played at all, and is not appropriately stored, soon deteriorates, but playing the drum enhances its “life” and “voice”. It is advisable to refrain from placing objects on the membrane of a drum. The skin could be damaged.
- If a drum skin bursts or the lace snaps during a performance, it is replaceable. If the shell breaks or develops a serious crack, the drum is ruined as a musical instrument.
- Materials such as wood and skin for building drums are specially tested and selected. Some empowering/activating meta-scientific rituals could be mandatory during the process of constructing spiritually potent instruments. This could start with the process of procuring the materials, or could occur at the stage of deploying the instrument in public use. Certain types of resonant wood are preferred by various cultures, depending on the type and sonic potential of wood available from the local vegetation. Tested types of hard wood are commonly preferred for enhanced ambience and resonance. The skin of certain, not all, bush animals is preferred for skinning drums because of the special resonance it produces. The quality of skin for making drums depends on what the animal is seen to feed on. The skin of cows and goats is thicker and not as sonorous as the skin of certain bush animals, but could be used for skinning large drums that are played with wooden mallets. Skin that has blood in the veins is known to be the best for building drums because it is stronger and “alive”, and thereby produces healthier sonic vibrations that soothe brain and body tissues. When blood has drained away from the veins in the skin, as in the case of an animal caught in a trap overnight, some decay may have set in, and the skin will be weak in material as well as sonic health. Such skin breaks more easily in performance. A drum made with inferior skin is easily recognized because the skin surface is usually flat and white, while the veins or patches of blood would be visible when a “live” skin is used to build a quality drum.
- The drum functions as a cultural object and a symbol. The particular cultural symbolism determines the size, shape, special materials of construction, sculptural embellishment, preservation, occasion and period of performance, as well as the cultural meaning of the sound that is produced, and who is qualified to play it. Not all the carvings on drums, especially drums made to attract contemporary curio buyers, carry significance; it may just be decorative artwork.
- In some cultures, specific drums are endowed with religious or political symbolism. The public appearance and sound of such a drum signifies the societal idea or institu-

tion that it represents. The domba drum of the Venda, for instance, is an ethnic symbol housed in a secret, highly protected location. It is not accessible to the public, particularly outsiders. The playing of the original domba drum thus has special cultural significance beyond the musical essence for the cognitive Venda person.

- The drum, generally, is an iconic metaphor in Africa of the union of the male and the female spirits – the skin is regarded as the essence of the woman and the drumstick or hand as the essence of the man. The physical interaction between the skin and the beater results in a potent action that gives “birth” to conducive or objective sound. This metaphoric rationalization concerning the drum prescribes the sex that plays the drum in a culture, and for what delicate or esoteric associations. More commonly, men as well as women who have reached the age of menopause play the drum. In younger women’s musical arts groups, men would be required to play the drums, though females currently play the maropa drum in Pedi and Venda societies of South Africa, and in modern settings. The player straddles the drum between the legs and uses hands or drumsticks as beaters.
- The sound of the drum is conceived in Africa as elevated (spiritual) or psychical communion. The sound of the drum affects the mind in a manner that is psychically therapeutic or, if programmed accordingly, induces mood excitation. Depending on the nature of the sound, and the management of structure and form in the composition, automatic responses that range from physical activity to altered consciousness or sedation may be induced. Originally, a primary intention of drum music in Africa was psychic therapy enhanced by the manner of presentation and other ensemble components involving instrumental and thematic ramifications. The African drum produces healing sonic energy and also imbues and enriches benign spirituality. Hence it is used in various ways and situations in rituals as a healing musical instrument, for both mass and personal psychical health management.
- The tones produced on the drum generate raw or cluster harmonics, the healing energy of which massages the mind. Hence experiencing the right type of drum sound and music means undergoing metaphysical management of mental tension or other states of being.

The sound of the drum summons the community to share cathartic somatic energy. The drum is an agent of social-spiritual communion. To submit to the spirit of drum music is to share harmonious company and feelings with other humans. To imbibe the sonic energy of properly rationalized drum music is to experience spiritually elevating entertainment.

The bells

- Gongs are not indigenous to black Africa; they are metal discs, commonly of bronze, used as musical instruments in some Asian cultures. In Africa, bells are made by smiths, from flat sheets of cast iron processed by means of indigenous smelting technology. Africa boasts the largest species and variety of bells in the world. These bells are conical metal instruments made by welding two curved metal lobes along the lateral rims.
- Bells are more common in the West African societies and other societies that have a long tradition of iron ore smelting technology. Bells could be single, paired (double) or quadruple. The Igbo society of Nigeria probably has the widest variety of bells as

far as technology and sonic or compositional potential is concerned. These bells range from single metal bells – small to medium large – to the large (giant) bell species that stand about one metre from the closed apex to the flared rim. Twin bells (male and female producing different tone levels) joined together at the apex and ranging from the small to the large species that could have religious symbolism are also found in this society. In some Ghanaian cultures, the double bell has mother-and-child symbolism (the mother carrying a child on the back, for instance the *gankogui*). In other species of bells such as found among the Igbo, the male and female are joined side by side at the apexes. The quadruple bell represents the most advanced Igbo bell technology and type of bell, and is constructed specifically for playing the specialized music of Ogene Anuka, a two-person orchestra in which the quadruple bell is complemented with a medium-sized double bell played by the second performer. The orchestra plays complex compositional structures with a six-tone scale and a number of additional tonal inflexions (Nzewi, 2000).

- Bells in Africa are melorhythmic instruments: a variety of tone levels and shades are possible, even in a single bell, depending on the striking and damping techniques. Double bells have two open-tone levels while quadruple bells have four open-tone pitches.
- There is much misunderstanding concerning the role of the bell in African instrumental music ensembles. The small single bell is often used as a “phrasing reference” instrument, not a time line instrument, as is reported in most literature on African music. The same single bell could be used differently in an ensemble as an “action motivation” instrument, like the double bells. The large giant-sized bells, as well as the quadruple bell, are deployed musically as mother instruments. The giant, single bell is normally a “rhythm-of-dance” instrument that outlines the rhythmic-eurhythmic essence of the choreographic rhythm and gestures of Stylized Formation dances. It also calls and directs dance sequences in solo dances.
- Bells are held in one hand and played with a stick or a padded striker held in the other. A single bell is also played with two sticks when it is clasped under the knee joint and deployed as an “action motivation” instrument.
- The bell is tuned during construction. The Ogene Anuka manufacturers normally use a standard tuning model for tuning a new instrument during construction.
- Bells made of cast iron are health-imbuing instruments. Special bell music structures were used for anaesthetic purposes by traditional orthopaedics who mend broken bones.

String instruments

- String instrument types range from the single-string bow, of which there are many varieties that are played as solo instruments or in ensembles or as private musical instruments for personal solace, to string instrument types with multiple strings. Bows may be bowed or struck. When bowed, rosin is applied to the bow. The bow is common to most cultural groups in Africa.
- Harps and lutes are more technologically elaborate and musically complex string instruments found in Africa.
- Some species of lute are indigenous to Africa. The guitar-shaped type is Arabian in origin, and has been assimilated into music making in the African societies that have

had extended contact with the Arab presence in Africa. The African lute is shaped like a truncated triangle with the sounding box fixed to the truncated apex. The strings are attached from a bar at the base of the inverted triangle to another bar on the sounding box. The box could be a hemispherical calabash shell or a wooden box, and the strings are of gut, palm ribs or other fibres.

- The harp is common among most cultural groups in West Africa. The kora of the Jali and Griot music cultural areas of West Africa is the most technologically advanced species of harp with up to 21 strings. The professional Jali and Griot music families play it. The kora could be played as a solo instrument, or in combination with vocal performance. A performer may start playing from childhood.
- Meticulous tuning is undertaken before a performance. African musicians generally are very particular about the proper tuning of tuneable instruments in an ensemble.

Rattles and shakers

- Rattles and shakers are classified as purely percussive musical instruments in African musical thinking. There are many different types and species of these instruments on the African continent, each with a peculiar sound production technique.
- The material for construction depends on what is available in the different natural cultural environments. Rattles are normally bunched hard objects – bells, seeds shells, sticks, animal shells, etc. – that produce sharp or jingling sounds when beaten or shaken. The quality of sound produced with rattles depends on the peculiar natural timbre of the objects that are bunched together.
- Shakers generally are resonant containers that enclose hard objects like seeds. When the enclosed seeds make contact with the sounding body of the container, harsh, percussive sound is produced. The quality of sound produced on shakers would be derived from the timbre of the sounding body. Containers range from wickerwork containers of many shapes and sizes, to gourds and calabashes and, nowadays, discarded metal containers or containers constructed by smiths. The species made from gourds is the gourd object covered with a net of hard seeds or other stringed objects.
- Shakers and rattles could be used as independent musical instruments on which purely rhythmic patterns are played with one or both hands. Others are sources of sympathetic sound and are worn on moving parts of the body (legs, hands, waist, chest, head) or are attached to other musical instruments such as the drum or finger piano. The rhythm produced by the moving or dancing parts of the body to which they are attached is made audible by these instruments. In other words, they resonate or translate the rhythm of dance movements into sound, or give sonic vibrancy to the physical movements of other instrument parts.
- Shakers and rattles belong to the action motivation category of African ensemble instrument roles.

The finger piano

- A finger piano is made of a portable sounding box or bowl with a flat board with a bridge on which prongs or lamellas are mounted in such a manner that the longer

ends that are played are raised above the board. The length and thickness of a prong/lamella determines its pitch.

- The finger piano essentially occurs as a common keyboard instrument all over Africa. The sounding board could be a calabash or a wooden box/board. The number of prongs, which determines the available scale range, could be as few as four and as many as 25 and more. The most complex professionally used species are found among East and Central African societies, where double-deck species are also found.
- A finger piano could be played with the thumb or the fingers striking the prongs/lamellas downward or upwards, depending on the species and the culture.
- The finger piano is a soft-sounding, often personal, instrument. The sound produced by the prongs/lamellas is resonated by the sounding box. The finger piano is also used as a group music-making instrument, sometimes in vocal music ensembles, and could be further accompanied with rattles or shakers.

Panpipes

- Panpipes are not widely distributed in Africa. Indigenous panpipes are constructed from hollow vegetable tubes, while some modern varieties now use rubber, plastic or metal tubes. In musical terms, a panpipe is a construction of several tubes of different lengths (also diameters), and therefore pitches, which are stringed together in a raft in scalar order. The ends of the pipes are level at the blowing end, while the bottom arrangement could be oblique or “V”-shaped, or be arranged in any irregular shape dictated by the lengths/pitches of the pipes.
- A panpipe is a soft “voiced” melody instrument played by one artist, mostly for private music making. In South African music cultures, the *tshikona* of the Venda and the *dinaka* of the Pedi distribute such pipes to individual players in a note-producing order commonly referred to as the hocket technique, which may give rise to polyphonic texture. The *tshikona* and *dinaka* are ensemble musical performances with drum accompaniment, which involve dances as well as playing actions that compel movement.
- The number and combination of notes that make up a panpipe (stringed together or allocated to individual dancing pipers), as well as the scale or tone row of the tunes that are played, would depend on the scale or tone row system developed by a music culture.

African musical cultures have developed a vast variety of other types of wind instruments made from animal horns and bones, wood, shells of seeds and clay.

Then there are xylophones that are standard keyboard instruments suitable for the study of chordal-harmonic cultures in Africa, which range in complexity from the portable, solo-played types to the complex, *Chopi* xylophone orchestra of Mozambique (Kirby, 1934). Drums of many types and species are commonly featured with virtually any other class of musical instrument. The dynamic level of the drum play in such indigenous ensemble/orchestra combinations would be guided by the dynamic potential of the other instrument(s) as well as the venue of a performance – intimate or open air. In contemporary African music studies and performances we have demonstrated that the African drum, being a most versatile and indiscriminating musical instrument, can be played in harmonious combination with any

other musical instrument – melodic, percussive, melorhythmic, key- or chord-sensitive – from any part of the world.

References

- Kirby, P. C. 1934. *The musical instruments of the native races of South Africa*. London: OUP.
- Nzewi, M. E. 1977. The master musician and the music of *ese*, *ukom* and *mgb*a ensembles in Ngwa, Igbo society. PhD. Thesis. Queens University, Belfast.
- Nzewi, M. E. 1990. *Ese music: Notation and modern concert presentation*. Bayreuth: Iwalewa-Haus.
- Nzewi, O. E. 2000. The Technology and Music of the Nigerian Igbo *Ogene Anuka* Bell Orchestra. *Leonardo Music Journal*, 10: 25-31.
- Wachsmann, K. P. 1965. Some speculations concerning a drum chime in Buganda. *MAN*, LXV: 1-8.

CONCERT, EDUCATION AND HUMANIZING OBJECTIVES – THEORY AND PRACTICE

Rationalizing advancement

What an ensemble music type intends to achieve in the society prescribes creativity and performance practice. Musical creativity, production and presentation in indigenous Africa are governed by standard practices and procedures. There is a systematic approach to the composition, choice and construction of musical instruments for an ensemble, and also principles regulating how, where, when and by whom a music type is composed, presented and experienced. Contemporary African minds are sadly bewitched by exotic modern religions and knowledge systems that are parallel in concept and content to the African prototypes, but which often are deleterious but fanciful imported goods and ideas that instil a consumer mentality. Our research, education and advancement commitments aim to regenerate Africa's indigenous knowledge systems in manners that emphasize the original intellectual mettle of the African knowledge heritage. The ultimate aim is to provide authoritatively African enlightenment and enrichment to the global confluence of human knowledge systems. Africa's prodigious knowledge lore and humane practices must not be relegated, or be allowed to continue weathering prejudices, misinterpretations and misperceived aspersions that threaten them with total obliteration.

There is an indigenous formula for creating ensemble themes that furnish the significant ensemble sound of a musical arts style and type. And every type or style makes epistemological sense and imbues human meaning in African musical arts conceptualization. Indigenous musical arts comprise applied arts and science. The form and structure of an ensemble or solo musical performance are directed at accomplishing prescribed musical or extra-musical objectives. Proactive aesthetics is a constant creative aspiration, irrespective of the utilitarian objective of any musical arts product. The fact of performed theory as well as the philosophical grounding of indigenous musical arts rationalizations must guide literacy advancement procedures. This is predicated on the cognizant discernment of heritage, which could then be cognitively refashioned to bestow human-cultural originality to contemporary scholarship and performance practices. The inescapable imperatives of the human cultural milieu in contemporary Africa mandates advancement initiatives that are literacy driven without compromising the seminal human merits (spontaneity in creativity included) that mark formal oral practices.

Negotiating advancement in scholarship and performance on the drum and related instrumental music mandates a written repertory and, therefore, the rationalization of devices for notation. A notation system that will be faithful to the indigenous epistemological principles must take account of the sonic peculiarities of the instruments. We have rationalized notation symbols for modern classical drumming within the ambit of representing rhythmic constructions in conventional music writing. The conventional rhythm notation is very appropriate for capturing the rhythmic configurations and performance sensitivities of indigenous African music. Our conceptualization and notation of drum music compositions for modern concert solo, duo or ensemble practices have incorporated the sonic-visual aesthetics of dance and the dramatic sensitization that mark indigenous models. Elements of sonic-visual theatre incor-

porated and notated in modern classical African drumming include finger snapping, clapping, chest pounding, and the use of leg rattles to accentuate the rhythm of feet (dance).

In conceiving and designing modern classical drumming, solo or otherwise, as sonic-visual theatre, we have taken into account the fact that music making is primarily experienced as a shared, inter-personal or communal activity in indigenous Africa. It is not normal to encounter solo drumming as a private musical event in indigenous African cultures. However, my foremost indigenous mentor in African drum music theory and practice, Israel Anyahuru, did inform me that an urge to play would seize him when he had not performed an engagement for some time. In such instances, he would indulge in solo drumming in the privacy of his room for personal psychical composure. The drum can be played as softly as a whisper and as loudly as a trumpeting elephant, and still communicate the desired psychical effects and affects. Modern classical solo or group drumming is conceived as a public musical event. Private solo drumming for self-therapy, which will also be discussed, does not require the theatrical dimensions of concert drumming.

Instruments of music found in African ensembles perform specific ensemble music roles, which are derived from the sonic character and technological features of particular instruments. The term, role, implies that the musical line played by any instrument in an ensemble is reasoned in human and social terms. In indigenous Africa, music is closely interwoven with how the society or community conducts its political, religious, health, economic, educational and social affairs. Everybody in an indigenous African community grows up with basic musicality acquired through obligatory participation, in any capacity, in appropriate musical arts performance sites from childhood. However, exceptional expertise is recognized even at a tender age. Knowledge of the context combined with performance expertise marks the role of the mother musicians, particularly mother instrumentalists who play mother musical instruments such as the mother drum types, some woodwind, keyboard and string instruments. Africa abounds with drum music ensembles, and there are various types and styles. The utilitarian objective of a music type recommends the instruments that are included in an ensemble, as well as the musicological content and the theatre of presentation.

The psychological basis of African drum ensemble music

The psychological objectives of African drum ensemble music are subject to two primary conceptualizations that influence stylistic content: to generate psychoactive affect (excitation drumming), and to induce composure or a transcendental state of being (contemplative drumming). The rationalization of the instruments in an ensemble, the compositional structures, the density or sparseness of texture, the thematic development technique, and the form and theatre for presentation, all derive from the psychological objectives basic to the context that prescribes the creation or performance of the music.

The musical arts as a systemic product was strategic to preventive health care, and targeted management of the healthy mind of every individual on the principle that a healthy mind induces a healthy body, and thereby healthy community living. The material and technology of indigenous musical instruments generate raw (cluster) harmonics that characterize melorhythmic sound energy. Raw harmonics that subtly massage sensitive body tissues, particularly brain tissues, combined with the science of sonic structures induces psychical health. The proliferation of crimes of all sorts from the sophisticated, conglomerate boardroom to the crude, street and home criminalities, and thereby inhumanity is as a result of pandemic psy-

chical ill-health (diabolic spirituality) inflicting the contemporary human world everywhere. The imperative of free-spirited, self-expressive dancing as a component of musical arts making particularly engenders psychophysical health.

The applied objective of an indigenous drum ensemble music type determines the two styles of drumming that have been categorized, from psychological intentions, as psychoactive or excitation drumming (cathartic effect) and contemplative drumming (sublime effect). In contemporary experience, African drum music has been generally misunderstood and, thereby misrepresented as euphoric drumming by Africans who have received a modern education and adhere to a modern religion. Euphoric or self-consumed (Ego) drumming was not common in indigenous Africa, even in children's playgroups. It is a contemporary misperception and corruption of psychoactive drumming commonly promoted in pop music and "drum workshops" that lack serious intent and theoretical as well as psychological health underpinning.

In the global imagination engaged with African music, the *djembe* drumming style and ensemble of some West African societies are thought to represent standard practice and expertise in terms of technical display and instrumentation. This is primarily because the exhibitionistic style of *djembe* performance that was necessitated by its specific indigenous cultural meaning has been abstracted and re-invented to suit modern superstar fancies. The reason is also because the artistic features of indigenous *djembe* drum style, when isolated from its societal-human context, are comparable to the Northern Hemispheric performance philosophy of professionalism and individualism. These are marked by an obsessive display of ego, as well as entertainment aspirations not ballasted by extra-musical intentions and humanizing contexts for creativity and performance. European-American patrons and promoters have globally misrepresented African drummers and drumming styles in manners that perceptually confuse the indigenous African conceptualization of drum music as tune making with the European classical music idea of percussion as sheer rhythmic fantasy and ecstasy. The technology and musical conceptualization of the typical African drum, which makes it a melorhythmic (tone-level sensitive) instrument, requires the playing of tone-based tunes that can be sung.

Psychoactive or excitation drumming

Psychoactive drumming could produce a transcendental effect in given contexts, particularly in susceptible/receptive participants and sometimes through autosuggestion. The density of linear texture that is sustained over the performance time expels the self-consciousness or self-presence of a subject, and could induce a state of altered consciousness. This could be accompanied by the manifestation of benign spirit essences that ride the psyche of a targeted persona, or other transcendental behaviour/actions – individual or group. Psychoactive drum ensemble music generally marks action-oriented music types and, according to the cluster harmonic science of melorhythmic instruments, also affects the human mind when applied to psychical healing or transformation.

Contemplative drumming

The quintessence of the salubrious art of African drumming is the contemplative drumming style, which may interpose excitation drumming when needed, to create emotional and psychical balance. The science interplays physical/psychical tension and catharsis in accordance with African dualistic philosophy of life that informs creative theory and psychology. The interplay of tension/excitation and calmness/contemplation also is a basic artistic principle of form common in African indigenous musical arts presentation. The objective of contemplative drum

music, which informs the structural configuration, could be verbal language communication (drum telegraphy or dialogue between a drum and a speaking human voice); curative (drum music for personal or group therapy); group cohesion or team bonding; and the remedying of both self-inhibitive (extreme self-withdrawal) and extroverted (overly self-assertive) personal-ity traits. The *djembe* drum ensemble style is ideal for mass psychic catharsis.

Both contemplative and excitation drumming frequently occur in the Western and Central African cultural areas of Africa. In contemporary southern Africa, the drum music intention and tradition exemplified by the density of *Sangoma* drumming strategize therapeutic and psychical transformation structures.³ Psychoactive *Sangoma* drumming and the poetic dancing that it generates and underlines have healing potency in indigenous medical science. Poetic dancing is a primary concept of dance in Africa south of the Sahara. Contemplative drumming has "classical" dimensions in terms of the systematic conformation and development of basic structural elements, as well as the presentational form. The classical (contextual) form for creativity and presentation in drum music is marked by an extremely elaborate conformation in the *ese* music of the Igbo of Nigeria. *Ese* music has five compartments (movements) that match the five thematic subdivisions of the funerary scenario for meritorious adult men, which it marshals. Each compartment is identified by peculiar thematic, structural and mood characteristics, as well as a prescriptive theory of compositional procedure. The mother musician sonically conducts formalized contextual activities that transpire within each compartment.

Advancement initiatives

We have been engaged in researching and advancing the theory and practice of African drum music, both solo and ensemble, in the Ama Dialog Foundation for Africa & the World Arts in Nigeria, from a literacy perspective, since 1993. The research results have been applied in various play-shopping programmes and contemporary classical concert compositions. Research based in the Ama Dialog Foundation has resulted in designing African modern classical drumming for single membrane drum and tuned drum row types. Simple notation systems have been devised, and written concert repertory have been produced – drum solos, drummistic piano solos, duos for the drum and violin/wind instruments/voice, inter-cultural ensembles for mixed African indigenous and European classical instruments including the voice, as well as choral works derived from African indigenous vocal conformations, and symphonic works. African classical drumming concerts (solo, duo with voice/classical instruments and intercultural ensembles) featuring modern trained singers and European classical instrumentalists have been given in parts of Europe and Africa. Modern classical drumming has now become an instrumental performance specialization in the Music Department of the University of Pretoria, South Africa. At CIIMDA⁴ (Centre for Indigenous Instrumental Music and Dance Practices of Africa – Research, Education and Performance for SADC countries), we are focusing on the theory and practice of drum and dance ensembles that have mobilized concert activities by learners in the schools system.

Personal drumming, psychoactive and contemplative, is a salubrious experience whether self-administered to induce sleep (soporific therapy), or to contain anxiety, or to indulge crea-

³ The *Sangoma* drumming style is explained in the brochure accompanying the DVD titled "*Sangoma* Dance Aesthetic – Choreographing spirituality" produced by Nzewi (2005) in CIIMDA.

⁴ The government of Norway, through the Norwegian Foreign Office, funds CIIMDA under a Framework for Cooperation (2004–2008) with the Rikskonsertene (Norwegian Concert Institute). CIIMDA is based in Pretoria, South Africa.

tive fantasy that relaxes and stimulates the mind. Otherwise drum ensemble music constructs community, in the context of which a number of specialized contemporary applications have been designed. The theory and method that we apply to both oral and literary drum musical performances are modern classical, and rely on the basic playing techniques and creative principles informed by indigenous epistemology.

Some basic principles are emphasized in ensemble and solo drumming activities for modern music-making options.

Modern classical drumming

This implies the reorientation of drum ensemble music practice distilled from the indigenous philosophical and theoretical conceptualizations, which advances the playing technique as well as recognizes the contemporary literary imperative. This volume focuses on the open-ended single membrane drum that is prevalent in African indigenous cultures. The species suitable for modern classical drumming should produce three clear, primary tone levels *cum* timbre qualities – the deep, the high and the slapped notes. The popular *djembe* drum of some West African cultural groups is versatile and ideal for oral drumming because of its distinct primary tones. It is not recommended for literacy modern classical drumming, however. A drum with an unencumbered wooden shell is more suitable because the shell is struck with a ringed finger to produce one of the primary notes we have incorporated for literary classical drumming.

Modern classical drumming requires the performer to sit on a chair without armrests, in such a manner that the spine is upright, ensuring a straight back and shoulders. While an open-ended drum should be resting on the ground when played, the open end, the “mouth” or base, must not be flat on the ground, otherwise the sound that is produced will be trapped within the drum, and the quality of tone muffled. However, openings for sound to escape could be provided at the open base of the drum shell during construction. The drum is held between the legs with the membrane at the top, the drumhead tilted outwards, away from the performer. An opening (a “mouth”) is thus provided between the base of the drum and the floor, so that a clear tone becomes possible. The feet of the player must rest flat on the ground so that the performer can physically mark the pulse with one or both legs. A player whose pulse-sense is still insecure is advised to actually “walk” the pulse of the music, fairly lifting one or both legs up and down evenly and steadily. In community ensemble playing it is advisable that all performers uniformly mark the common pulse visually and physically by tapping or “walking” the feet. This simulates basic dance steps, inalienable from indigenous musical arts performance principles, particularly in literary drum playing. In group playing, which often entails differentiated individual thematic contributions, physically marking the pulse simultaneously, induces the common pulse feeling that ensures unified community action. It is not advisable to have a conductor who is not playing an instrument in indigenous or modern drum ensemble music that emphasizes the physical group pulse feeling for systematic musical flow. When necessary, particularly as required for playing written drum music, the drum should be secured to the waist with an adjustable strap so that the legs are free to play the leg shakers that simulate dance in the musical score.

The open-stroking technique, in which the hand or stick bounces off the drumhead on impact, allows the skin to vibrate freely and fully to produce clean tones on the drum. A held stroke technique, during which the hand or stick rests on the skin briefly on contact and therefore inhibits free vibration of the membrane, no matter how briefly, mutes the desired tone quality. Ordinarily it is regarded as a poor playing technique that should be avoided. A held stroke may be desired specifically for the slap tone, or for special tonal inflection such

as may mark the “full stop” at the end of a melorhythmic statement. Playing from the wrist with a flexed wrist action is recommended. It is not advisable to play with the forearm, with a stiff wrist lifting up and down, as this could incur fatigue and is not visually aesthetic in drum playing. The drum is a best friend that must be coaxed with firm friendly stroking to “sing” as softly and as loudly as desired. The performer must not batter or fight with the drum. Alternate use of the hands is a must, unless the technical demands of a special musical figure commands striking successfully with only one hand. Playing with alternating hands has health implications: it balances the psyche of the performer, and is visually graceful. How the drum is played affects the psychological health of a performer as much as the phrasing of the thematic configuration that is played on the drum. The African drum is a proud instrument that can sound calmly and powerfully, and sitting with straight shoulders while playing with alternate hands, with the arms free from the armpits, enhances the proud visual aesthetic of the performer.

Melorhythmic tunes rely on tone levels that have pitch essence as well as the sonic potential of particular species of wood used in drum construction. The sound of the drum shell is conceived as a component note of melorhythmic compositions. Four primary notes therefore are possible for playing tunes on the drum for general drumming – three levels of tone on the drum membrane and one on the drum shell. These are again highlighted here:

- The clear deep tone (open stroke) is produced with cupped hands striking the centre of the drumhead in such a manner that the base of the palm makes contact with the skin and bounces off. A held stroke that stops the skin from vibrating freely on impact is sometimes used for tonal effects or to end a piece or theme.
- The clear high tone is produced when the rim of the drumhead is struck with fingers straight and held together tightly, and played as a bounce-off or open stroke. (A skilled player could actually produce the same quality of tone at any dynamic level using a finger and striking from the wrist as already advised.)
- The slap is a primary tone that is produced at the rim of the drumhead when the straight and tightly held fingers actually slap a held stroke so that vibration of the skin is limited. Playing with a strong flick of the wrist enhances the desired sharpness of a slapped tone, and additionally exercises the wrist.
- When the drumhead is played with a padded stick, the centre is struck with the drumstick, to produce a primary note. A held stroke at the centre with the drumstick gives a muted tonal timbre of the fundamental tone of the open stroke. When a drum is played with two sticks or one stick and one hand, a primary note is produced when the stick is used to strike the wooden shell of the drum. Again playing from the wrist is advisable. In literary solo drumming, the stick is replaced with a strong metal ring worn on the middle or first finger of the left hand. The ring strikes the wooden shell for a primary tone in addition to the hand being used for other primary notes already discussed.
- The clap is an essential note combined with the other drum notes for composing melorhythmic structures in modern classical drumming.
- A glissando effect, respectively rising and falling, is produced by sliding a finger or fingers, or the base of the palm of one hand, up and down the drumhead with sensitivity for note-duration while rapidly repeated strokes are played with the finger/fingers of the free hand.

The playing techniques and notes discussed above for melorhythmic compositions apply both to oral modern classical drumming and literary drumming. Literary drumming, however, incorporates more notes and will be discussed later.

Philosophy and theory of idiomatic categories in ensemble music creativity

Composing music in the indigenous idiomatic configurations entail creating and manipulating intangible realities that imperceptibly influence attitudinal dispositions and relational habits. In indigenous Africa everybody is assumed to possess a basic acumen for musical creativity and should, as such, be capable of composing original tunes. If a person denies such innate genius, it will not serve her/him. Skill in playing the drum develops with practice, just as in other musical instruments. The following discussions are faithful to the indigenous drum ensemble principle that music making should effectuate utilitarian intentions at the same time as it conceptually implicates entertainment or recreational objectives. The nature of themes and how they are combined and developed in a composition would depend on the function the music is intended to serve in the society or group. Thus the configuration of idiomatic categories must make sense, structurally and formally, at the same time as they negotiate contextual meaning. The following idiomatic principles, which are not necessarily exclusive musical conceptualizations, inform the theory of indigenous ensemble music compositions, bearing in mind that an individual can constitute her-/himself into an ensemble. This implies that an experienced individual performer can synthesize an ensemble piece, that is, evoke community participation in a monoplay, while the musical sense of the ensemble concept will still be clear. Conversely, a solo piece can be arranged for performance by an ensemble without compromising the significant theme and sound.

The principle of thematic complementation – creating and sharing thematic space or complementary phrasing

A musical statement could make provision for two or more persons to share the structural configuration in a linear dimension in the first instance. This minimal collaboration generates a sense of sensitively binding with another person or persons to accomplish a spiritual-human objective. The structure that is shared constitutes a primary thematic sense or the significant sound of a piece. The segments contributed by sharing partners may not be of equal duration or size, but each input, no matter how small or large, is essential for the thematic integrity of the musical statement. The length of the significant theme for this sharing of inter-personal stimulation could be a bar or two in 12/8 or 4/4 metre. The spontaneous compositional dialogue could also be of two independent but complementary thematic identities that linearly constitute a composite thematic identity for developmental activities, as discussed below. Whether shared or independent, the significant theme/s should first be looped in a circle that repeats, and each individual or group contributor must be acutely conscious of the point of entry and exit in the circle. Thereafter, a number of developmental options are possible:

- The complementing partners could begin to create their own compatible patterns for filling in sections where each is normally silent in the shared realization of the significant tune. The fill-in patterns form a secondary layer of musical phrases that enrich the overall musical texture. A spontaneous or fixed fill-in pattern must not compromise the correct entry point for playing one's section of the shared primary statement. Thus alertness and acute awareness of the human and structural sense and the contribution of collaborating with others are sensitized. If not, a disruption of the significant sense of the piece or any joint human objective could occur.
- The contribution could entail the sharing partners each spontaneously varying the content of their respective segments at their own discretion. When the content of a

thematic fragment or gestalt is varied without obliterating its significant sense, the replaying of the circle becomes a recycling experience. Internal variation could be combined with the developmental option of fill-in patterns. Each player's recreation of an own thematic segment relies on an internal variation technique while the filling-in exercise is an external development technique.

Opening up and sharing musical space in melodic, melorhythmic or rhythmic constructions that mark African indigenous creative theory thus inculcates the virtue of recognizing and respecting the human sensibility and contribution of collaborating with others. The above sharing options could involve partners playing the same or different types or species of instruments such as two or three drummers, a drummer and a flautist, and so on. Sharing linear structures implicates opening and sharing personal space, which compels sharing or bonding humanity. Two persons involved in internal variations of respective parts would be engaging in mutual, spontaneous creative stimulation. It could be quite demanding to create variants of such a minuscule fraction of a theme, which could be as brief as two quarter note beats in duration. The exercise, especially working with a partner, could generate a sense of achievement and, thereby, spiritual elation. The commonly known African responsorial structures of chorus and solo, or question and answer, are basic to creating space for others to emerge or be heard. The principle is informed by the indigenous philosophy of becoming humanized by sharing with fellow humans what a person could ordinarily accomplish alone and in loneliness. A responsorial game could also make use of two independent themes constituting a cycle. The developmental options identified above would also apply.

The principle of matching compatible themes in horizontal harmonious reckoning

Two or more compatible but independent themes of the same or different lengths could be played simultaneously to yield the significant sound of a piece. Compatibility in terms of belonging to the same metric framework, and blending harmoniously in conformity with a culture's vertical harmonic idioms. Such complementary matching themes could be played on the same or different types of instruments used in an ensemble. Matching themes do not necessarily need to be of equal length, but must have a ratio of relationship. For instance, one thematic identity could sound twice in the time frame of the other; or the ratio of durational relationships could be 2:3, 1:4, etc. The ratio has consequences for the basic horizontal harmonic scheme of the significant sound of an ensemble piece. It is possible that the composite sound of a piece could be made up of three or more thematic identities that have different lengths. This gives rise to the theory of the Ensemble Thematic Cycle, ETC.⁵ It is important that the common starting point of an ensemble piece is clearly defined, whether on the principle of theme sharing or of matching themes. There is always a common starting point for any number of instruments that are contributing themes of varied lengths to the ETC of a piece in an indigenous ensemble.

Performing self within community solidarity

A compositional principle for an ensemble could provide for a reiterated composite ensemble theme that forms the pillar or textural framework on which individuals could take turns to spontaneously exercise compositional or improvisational freedom. It could be discussed as a theory of free improvisation/extemporization over a recurring block of sound in an ensemble. The contemplative/emotive interest would then be on the free improvisation while the motive/

⁵ See Nzewi, M. 1997: *African music: Theoretical content and creative continuum*. Oldershausen: Institut für Didaktik populärer Musik.

free medley dance interest is on the regularly recurring textural-harmonic block that could feature internal variations given experienced performers.

Performing attentive listening

This drum ensemble game sensitizes group attentiveness. An originator spontaneously plays continuously changing melorhythmic themes, each of which is immediately reproduced exactly by other members of a play-shopping group. All the themes that may or may not be related must be of equal duration, so that, the point in the time loop for an exact repeat by the group is regular. The originator manages space within the time frame for creative explorations while the group must always come in at the exact same spot in the recycled thematic loop. This exercise primes the participants with regard to consciousness of the metric sense. As such, both originator and members of the play-shopping group must be marking a common pulse with the feet. Participants in a play-shopping session who are competent drummers could take turns playing the role of the originator. At the initial stages, a particular theme that is not accurately reproduced, rhythm *cum* tone level, by a majority of participants could be repeated until skill in keen listening and exact reproduction is developed. This is an exercise that is strategic in aural training and spontaneity, to stimulate acuity in listening and pattern perception, as a change in sound could be as minute as an eighth-note or an altered tone level of a preceding pattern.

Creative spontaneity in chorus-solo framework

The group should play a consistent short chorus theme that leaves space for solo statements within a one- to two-bar time loop in a 12/8 or 4/4 metric framework. Participants in the play-shopping group take turns, without interrupting the musical flow, to create a theme and continually vary it internally within the solo space. New themes could also be attempted within the time frame of a soloist's creations. The game stimulates creative spontaneity in life through the use of the musical paradigm. Again, an individual who has a secure sense of pulse and cycle could play the game alone.

Twosome dialoguing

Any two players of comparable competence on the drum can engage in twosome playing. They should inter-stimulate each other by conducting the dialogue in different formats, creating individual themes that they develop alternately. Partners could take turns, with one person maintaining the own segment or theme as a recurring, unvaried background or chorus while the other engages in free improvisations with an own theme. The improvisation approach could be internal or external and could introduce new themes. Extended external improvisations must resolve properly into the enabling theme and relationship with the partner. This exercise could also entail one partner merely keeping a steady pulse theme over which the other partner improvises, instead of an answering theme. A dialogue could also entail leading each other in playing varied thematic creations or variations that are reproduced exactly by the partner. The two must mark a steady common pulse with the feet. Twosome dialoguing could be featured within group play-shopping. The various types of twosome exchange are spiritualizing experiences that enhance fellowship.

Objectives of modern classical drum music

The oral/written drum music interface

Oral and written compositions share the same philosophical and theoretical principles in the configuration of thematic categories. The practice of a performer physically marking the pulse is advocated for both oral and written playing. The difference is that, in the written genre, solo drumming requires the performer to produce some of the written notes with the feet. For that purpose, stringed shakers for producing essential shaker notes/figures of the score with the feet are tied to the ankles. Drum solos feature in written and oral drumming. Ensemble playing could involve any manageable number of performers playing the same drum species, or combining a drum species with other indigenous instruments such as the wooden slit drum, the bell, the shakers, etc. Ensemble playing could also include European classical instruments and musical instruments, indeed of any other, world cultures. The typical African drum is an harmonically versatile instrument because it generates raw or cluster harmonics. The scientific and technological rationalization of the African drum, being derived from humanistic principles requires that it sounds in a neutral key. As such, tone levels that are generated on the drum are consistently in tune and harmony with any key or key changes (modulations or off-pitch adjustments) that may occur in the singing voice or melodic instrument of any culture, including the European classical melody instruments. On the other hand, indigenous aesthetics warrants that a drum or drums have to be tuned to produce the desired psychical ambience that will suit the mood of the music it plays. This principle of mood tuning does not contradict the fact of being in tune with any pitched instruments playing in the key and key changes written or preferred for a duo or an ensemble piece. If more than one pitched instrument is used in an ensemble with the drum, such melody instruments must be tuned normally to the appropriate key of the piece, oral or written.

Oral solo drumming

Basic performance and creative skill is required for oral solo drumming. The pulse sense must be secure and should be physically marked with one foot or alternating feet. Three objectives of oral solo drumming within the ambits of psychical self-therapy follow:

Anxiety management

Spontaneous solo drumming is therapeutic in such psychically unsettling situations as a traffic hold-up or other human situations that generate psychical tension or anxiety. Problems are more likely to be exacerbated than solved by anxiety. Knowledge of deep and high tone levels, as well as the slap, could be actuated to simulate drumming on the dashboard, a book/table top or any other hard object. This becomes more composing drumming when the melorhythmic patterns being played are simultaneously sung silently or mentally, using drum mnemonics. The adequate procedure for dispelling tension and anxiety is to compose and internally vary a nuclear theme of not more than two bars in 12/8 or 4/4 time. In African developmental theory, any theme of such duration could be recomposed (a developmental philosophy of internal regeneration of theme and self) an unlimited number of times without compromising the significant melorhythmic sound. A variation would entail the manipulation

of the tone levels along with the breaking up (fission) and reconstituting (accretion) of the rhythm durations of the basic theme⁶. The mind is looped into the thematic gestalt and every internal reordering of the sonic components of the theme, no matter how minute, is a creative achievement that obviates bother, distressing thoughts and generates elation.

Sleep therapy (self tranquilizing) and musical anaesthesia

The tone quality of a drum, combined with the humanistic science of thematic structures, can be self-applied to induce sleep. A drum with vibrant tone quality is needed, and must be played softly in a slow tempo. The ideal thematic structure should be simple, not rhythmically dense, and not more than one bar long in 12/8 or 4/4 time signature. Sleep therapy is best self-administered next to the bed. The structure of the theme and the tempo must not be varied. The short, open textured theme traps the mind in a recurring sonic loop that blocks off the intrusion of extraneous mental activity, and soon lulls the person to sleep. This simple science of inducing calmness and sleep by repeating a simple theme marks lullabies in African indigenous baby-soothing practice. In Africa, indigenous curative science greatly relies on musical anaesthesia, which is administered by a non-patient. It is encountered in some indigenous orthopaedic practices as an aid to bone-mending surgery, and also in the indigenous management or containment of insanity, whether innate or acquired. These are cases in which repetition of uniquely constructed structures is a conceptual forte in African musical arts science. The general principle remains to trap the mind in a revolving musical loop, and thereby sedate or banish the patient's psychical presence as well as psychophysical sensations for as long as the sonic loop is circling.

Euphoric solo drumming

The African drum is a most reliable companion, a soothing partner that responds to the player's moods and demands exactly as commanded. It is ideal for celebrating high spirits. The thematic category suited to euphoric playing should be spirited and preferably structurally dense. Euphoric drumming welcomes creative exuberance as imaginative internal and external development. Such drumming could induce a state of timelessness, and causes a cathartic feeling in the body and soul at the end of a euphoric trip. It is also ideal for the release of tension – the degree of creative imagination needed for spontaneous creative elaboration of a theme banishes extraneous mental engagement. The environment and the mood of the person would recommend the loudness or softness of play.

⁶ See page 102 of Nzewi, M. (1991). *Musical practice and creativity: an African traditional perspective*. Bayreuth: Iwalewa-haus, University of Bayreuth.

ENSEMBLE DRUM MUSIC

Anybody who wishes to participate in a drum music ensemble could easily perform capably in a group without any need for prior skills training. African drum music is the friendliest ensemble in which to experience the extra-musical benefits and joy of performance. The learning procedure that we advocate relies on the indigenous African performance principle that welcomes the joint participation of beginners, amateurs and “experts” in the same play-shopping/performance session. An uninhibited beginner is capable of playing danceable music within minutes of a first ensemble experience. Drumming a steady pulse already is a complete musical structure for choreographing a dance sketch. Participants must, however, note that development of creative proficiency in African drum music never ends. Every performance situation is a fresh challenge to creative genius. Ensemble drum music experiencing that involves two or more participants could be designed to effectuate the following contemporary objectives:

Classroom education in the African musical arts

Classroom education in African musical arts at any level is an important contemporary objective for modern classical drumming. The single membrane drum that can be tonally manipulated is versatile and ideal for classroom explications of the theoretical, philosophical, psychological, and performance practices of indigenous musical arts. Verbal theoretical or philosophical explanations as much as possible should take place in the context of practical experiencing by the learners. Practical classroom objectives should simultaneously produce literate and oral classical performers. Such practitioners could specialize as solo modern classical concert artists. The average performer should be skilled to play oral or written duos, and play in any orchestral music written for the African drum and any combination of instruments – indigenous and inter-cultural. Ideally, oral ensemble activities that must include practical dance and music symbiosis should precede every session of practical activities in written music. The oral play should aim at accomplishing other extra-musical, humanistic objectives – stimulating creativity, other-consciousness and the management of psychological indisposition such as self-inhibition, self-centredness, extroversion and other socially problematic character traits. These are crucial objectives in both classroom music education and rehearsal sessions that mandate strategizing oral ensemble play-shopping that deploys appropriate structural categories and interactive group-drumming games.

It is not very necessary to emphasize the playing of written scores at lower educational levels, although enterprising educators and learners are urged to start to incorporate the written approach early. We have already stated that a person who is competent in the written classical drumming genre, which gives guidance in generic African drum music practice, is capable of playing any drum music style from any African culture. Learners should work primarily with the tonally sensitive, open-ended single membrane drum and the slit drum. Both cover the technical demands of most other types of drum in Africa. However, in the absence of such standard indigenous instruments, schools should emphasize performing with locally available musical instruments and dances. Clapping and feet drumming are welcome alternatives where no instruments are readily available in a school environment. Attention must then be paid to simulating the structural imperatives of the idiomatic categories already discussed.

Education in the theory and philosophy of indigenous musical arts should constitute every class into a performing group or community. Additionally, school concert groups that could give public performances should be established, and must aim at being paid some performance fee by local patrons. The funds generated should be used to procure instruments as well as culturally sensible costumes more suitable for public performances, whether indigenous or modern classical. Schools should also attempt to perform contemporary popular music types using mainly indigenous musical instruments.

The idiomatic configurations discussed so far are to be used in both classroom education and applied play-shopping. They equally inform the philosophical-theoretical rationalization of the written compositions in this volume of *Contemporary study of musical arts*, from the solo to the ensemble categories. The design and procedure for classroom musical arts education that is based on the theory and practice of African classical drum music should strategize the following creative elements and performance principles:

- Practical sensitization with regard to the basic structural elements as well as body feeling of African musical sound such as pulse, tone levels, sense of phrasing, metric interface, various thematic categories, and the techniques of thematic variation.
- Distinction between the various ensemble parts and roles of instruments, as well as the knowledge of how and why the differentiated themes are combined in ensemble creativity.
- The potential of ensemble structures and interaction for instilling other-consciousness and group cohesion.
- Exercises in the spontaneous creation of themes (compositional procedure), development of themes and improvisation.
- Ensemble texture: part relationship as a matching of compatible themes instead of chord-based, note-by-note harmonization of themes.
- Self- and group expressions in dance, mime and movement.
- Principles of inter-cultural ensemble composition and performance.
- Training should combine rote playing with the written approach as already advocated, as needed for persons interested in modern classical concert playing. It is advocated that written scores should as much as possible make provision for performance composition passages where soloists could exercise creative genius through improvisation in rehearsals and concert performances.
- Ensemble practice sessions will aim at creating and producing standard ensemble pieces for a live audience, at least a school audience.
- The CIIMDA training course offers theoretical and practical expertise in African drumming and is designed to capacitate music educators to impart the ensemble performance values entrenched in African music principles to learners in schools.

Applied drum ensemble play-shopping

Team bonding play-shopping

We have designed a specialized content and procedure of play-shopping aimed at engineering team bonding among persons involved in various collaborative undertakings that require the synergy of diverse human individualities and relational tendencies. Such play-shopping activities are normally laced with the theoretical explication of procedure and sonic materials. This helps the mind to attune to the metaphysical sensations generated by musical arts structures intended to imbue bonding psychological dispositions. Practical musical arts experiencing

could be objectively conformed and applied as an effective-affective metaphysical tonic and communion according to the humanistic science of indigenous African knowledge systems. Modern drum ensemble play-shopping for team bonding is a socialization force that enhances fellow feeling and team spirit among categories of staff or collaborators in any corporate bodies or public institutions. It is also essential for members of common interest associations, including games and sports teams. “The [participant] experiences how musical arts making encodes social structures as well as directs the patterns of life – how music manages life. Social integration as well as the psychological stabilization of the individual as a component of a community is being achieved.”⁷ Applied play-shopping should strategize special thematic structures as well as part relationships (ensemble roles) that have been identified as engendering fellow feeling and mutual support. The potency of communalistic action is conveyed by the indigenous African maxim, which instructs that: “when people combine to spear urine (contribute peculiar innate energies) at the same spot (to effectuating a unified enterprise/objective), great foam (quantum outcome) is accomplished” [indigenous truism].

Indigenous African musical arts making is ultimately a metaphysical experience. It commands interacting with potent intangible energies that galvanize spiritual regeneration through psychophysical activity. The benefit that accrues in an applied play-shopping activity would depend on the degree of open-mindedness a participant brings to the experience. The following general canons, in procedural order, that could ensure successful play-shopping for team bonding in particular, are recommended:

- The ground arrangement of a play-shopping activity must be circular. The circle is a metaphysical force. When a psychically engaging activity is organized in circular formation the ascribed personality or sense of importance of every participant is physically neutralized. Every participant’s peculiar life force and animating (breath) chemistry is inevitably directed at the centre of the circle where it becomes subsumed into the collective life force, and becomes communally recharged for equal redistribution. All participants then inhale and feel the same metaphysical life essence of a bonded group. The circle or circular formation facilitates all round eye contact that heightens sense of common interest – the sharing of spiritual communion.
- Participants should stand behind their respective drums and start walking without moving forwards to a common regular tempo. This marking of the group pulse must be kept going right through the play-shopping exercises, whether sitting or standing.
- The facilitator divides the participants into two or more common-action groups, and introduces an interactive clapping game: determine a rhythmic statement, and then divide it into two or more segments. Get a group to start clapping the first segment, which then is a short rhythm figure that leaves empty space before it recurs in the circular time of the full theme. As soon as the first group is secure with repeating the clapped pattern, assign the segment that completes the rhythm statement to the second group, if two groups are preferred. If three groups are preferred, the pattern assigned to the second group will leave further space for the third group to complete the relay clapping exercise that makes the repeated rhythmic statement. The groups must be attentive while they clap their respective contributions to the complete rhythm circle as all will still be walking on the spot to the common pulse, irrespective of the structural peculiarities of the clapped segments. The facilitator could stop any group within the rhythmic circle, and assign it a new pattern that is structurally cognate with the on-going section/s. The activity stimulates consciousness of the varied con-

tributions that result in a unitary product in the linear dimension. The facilitator could play games that would enable the participants to visually and sonically perceive how they inter-relate/inter-contribute different musical (human) energies that produce a finished product – the singular rhythmic statement. The facilitator could end this exercise while the participants continue walking the pulse, and introduce a different structural category: assign a complete short rhythm statement to be clapped repeatedly to one group. Give another group a compatible interactive rhythm statement of the same or a different length to also clap repeatedly. Some notes of the second or third independent rhythm statements should sound in the spaces occurring in between the clapped impulses of the first rhythm structure. The second pattern may also have notes that coincide in places with the clapped impulses of the first group’s theme. This combination of simultaneously clapped statements produces an interlaced but unitary structure although the two or three groups are engaged in differentiated line/s of musical activity. A listener outside the venue would perceive the outcome as a unitary product involving all the participants in playing only the resultant statement as an undivided group. This is because the unitary outcome is perceived at the same level of tone and timbre – the collective flat clap.

- The group sits at the end of the warm-up clapping activity. If it is the first meeting of the participants, or if there are new members, the facilitator will take the group through the techniques for producing various levels and qualities of drum tones – deep tone, high tone, slap, open stroke, held stroke, etc. Exercises used to re-enforce skill in proper playing techniques as well as production of tone levels should entail short thematic phrases that combine the tone levels as they are introduced. The participants should play each thematic figure repeatedly while marking the common pulse with the feet. Each exercise should be played with increasing speed from slow to as fast as possible in order to develop technical skill in the flexibility of the wrist, adequate sitting posture, correct drum positioning, marking regular time, and alternate hand striking principles.
- At this stage, the group should be primed in spirit and technique for partaking in special team bonding performances and creativity. Play-shopping designed for team bonding should emphasize the following structural categories: Sharing of thematic statements; matching compatible themes in linear harmonious thinking; performing self within group solidarity (internal and external improvisation); sensitizing interpersonal listening, sense of thematic spans, and short sequences of twosome dialoguing by two participants, for other members of the group to appraise.
- Before the play-shopping activities end, celebrating with free group dancing will provide a further spiritually bonding experience. Some members of the group could take turns to create dance music that could feature other available instruments such as the pulse and the phrasing referent instruments, while the rest of the participants engage in somatic medley dancing.
- Effectively applied play-shopping activities that inculcate team spirit inevitably and subtly remedy personal psychological traits such as self-inhibition and an extroverted disposition. In any type of play-shopping we emphasize that, once the group support structure forms a steady background, what a soloist plays on top cannot be theoretically wrong because the solid, unvaried community response/support accommodates any slips. An inhibited personality then has little fear of expressing the self creatively or of playing something “wrong” in a supportive public forum. Confidence is gained during public expression of innate human quality after the fear is banished by the

⁷ Nzewi, M. (2002). Modern music education and the African reality; grabbing the tail of a rainbow. In Magne Espeland (Ed.). *Samspel – ISME 2002 Focus area report*. Pp. 79-86.

pervasive feeling of comradeship. An extrovert is constrained to take limited solos and stay with others in exercises that coerce reiterated group motifs. Generally, every participant of whatever peculiar temperament is given group support to create themes for others to partake in, as well as to do solo improvisation with structured group support. A soloist theoretically does not play it “wrong” when there is a persistently urging textural foundation.

Anti-stress play-shopping

Anti-stress play-shopping is purposeful music therapy that enables participants to occasionally purge problematic psychical tension. It is also a performative site for discharging occasional personality disorientation/dissociation through the metaphysical interactions generated by structured drum music activities in a group. Play-shopping could be tailored variously to de-stress the staff of a stress/tension-prone workplace; to tackle personality rehabilitation needs; as general therapeutic interventions for socially dissociated persons; and also for managing depressive conditions. Three special categories of structural configurations that may be perfunctorily encountered in general music making and composition could be specially programmed for group therapy:

- Density of structure (rhythmically busy) in a group drumming activity displaces space, and thereby displaces self-absorption for a while, that is, sends the mind on a trip into supernormal consciousness.
- Openness of structure, on the other hand, coerces creative insertion of the self-image. It provides space for cathartic actualizing of self-worth through creative energizing (in sound or sensation) of the offered space, or otherwise negotiating self-worth in consciousness of the humanness of others.
- The third category is euphoric drumming in which an individual who is given steady pulsating structural support, a reiterated thematic block, feels liberated to celebrate life through unrestrained exploration of the own creative fantasy (extensive improvisation) that is rewarded with a feeling of psychical-emotional catharsis or purgation.

What causes tension or stress or psychotic indisposition is often a disinclination to recognize and accommodate the different human sensitivity, merits and foibles of others, or insecurity or disillusionment with one's innate self-worth or, otherwise, the tendency to rationalize the experiences of life with closed and suppressed or unshared emotions. A positive experience of anti-stress play-shopping can endure for a while. Hence a person prone to stress or depression or intolerance is urged to own a drum, and occasionally undergo self-purgation of deleterious attitudinal dispositions by engaging in self de-stressing solo play when group play-shopping is not available. Such self-administered anti-stress therapy could use the idioms of contemplative drumming.

We have applied anti-stress drumming therapy in practical projects to effect personality transformation of socially dissociated and disoriented young persons who then started demonstrating positive human merits and other-conscious social instincts as well as creative self-expression.⁸

The general canons and procedural order itemized for conducting team-bonding play-shopping are recommended for group anti-stress therapy meetings. The idiomatic categories

to be emphasized as soon as appreciable creative and technical skills are acquired include: creative spontaneity in chorus-solo framework; group euphoric drumming; performing attentive listening; performing self within community solidarity; anxiety management creativity; and sleep therapy.

General

Efforts to design a literacy continuum for African indigenous knowledge systems including the mental arts should emphasize the principle of advancement. This implies systematic creative rationalization aimed at updating indigenous philosophical imperatives, theoretical principles and humane practices in terms of innate artistic sense and creative intentions of any given period of human civilization. Meaningful advancement should thus reflect the contemporary local as well as global imperatives in the context of inherited indigenous lore. In the musical arts, an advancement mentality must discern, prioritize and propel the humanizing orientation and societal virtues that mark Africa's original creative aspirations. This implies eschewing exogenous theories, technologies and practices that compromise, subsume, supplant or arrogantly abuse the noble merit and objectives of Africa's indigenous philosophies, principles and practices. It includes cognitively designing a literacy continuum of **cultural authority** – adapting the exogenous but compatible idioms and materials into the mould or theoretical framework of heritage; as opposed to **tokenism/fancifulness** – the frivolous insertion of abstracted elements of heritage into adopted but incompatible exogenous intellectual models or theoretical-philosophical moulds.

Leadership

Most indigenous African societies formally honour and celebrate outstanding human achievements and achievers. However, in the indigenous social, political, religious, economic and musical arts systems, leadership is not conceptualized or practiced in terms of the superstar serviced or worshipped by subordinates. Leadership is recognized and practiced in original African cultural systems as the captain of significant partners or team-mates. Leaders of contemporary choral or instrumental African music ensembles adopt the role and antics of a commanding conductor in a European classical orchestra or choir. This supreme commander structure in performance situations is absurd by African indigenous leadership principles, and sometimes outrightly ridiculous, especially in choral performances that reflect an African cultural orientation. After all, in any well-practised performing group, every member of an ensemble already knows her/his part well and also knows how or when it fits into the whole group performance structure. There may be some need to update the role and normative performance behaviour of the African mother musicians (contextual manager/ensemble coordinator) as contemporary presentational imperatives may recommend, without bastardizing African leadership philosophy and practice. A case could, perhaps, be made for large and complex orchestral groups such as a symphonic orchestra performing essentially African literacy compositions. In such an instance an authoritatively African construct adopts a European typological mould, and could, therefore, require the convenient presentational management.

⁸ See Smith, K. (2003): The Soccajasco kids project: an African musical intervention in an African problem. In Anri Herbst (ed.), *Emerging solutions for musical arts education in Africa*. Cape Town: African minds, Pp. 306-320. Also Nzewi, M. (2002). Modern music education and the African reality; grabbing the tail of a rainbow. In Magne Espeland (ed.), *Focus area report, 25th Biennial World Conference and Musical Festival, International Society for Music Education (ISME)* Bergen: ISME, Pp 79-86.

Structural content

The trend in contemporary Africa to re-conceptualize vocal music to suit the theoretical and stylistic models of European classical music has persisted. Thus we find authoritatively African themes and, sometimes, creative idioms being contrived in the SATB theory. Considering the prodigious theoretical configurations that mark Africa's creative manifestations and human practices, it is absurd to witness contemporary Africans unreservedly re-culturing themselves to become wholesale mental and consumer mutants of European and American modernism. Humanly prestigious African participation in any aspect of globalization should aim to project authoritatively advanced African human merit and intellectual mettle into the global mainstream – constructing and managing African uniqueness within the communion of world practices. The prevalence of African puppets shamelessly parading and parroting the unique intellectual productions of other world cultures injures and perjures the profundity of indigenous knowledge inventions.

The contemporary predilection for recreating indigenous African creative-artistic models that aim to conform to the European-American classical creative theories, forms and presentational practices in the performance arts needs to be reformed. The imitated exogenous models are fanciful models of the humanizing and communality-building uniqueness of Africa's indigenous prototypes that are acutely needed in the contemporary promotion and inculcation of wholesome spirituality. The trend in vocal music education, for instance, subverts humanly unique African vocal music philosophy and aesthetics in composition as well as presentational aspirations and theatre. An intellectually and humanly prestigious endeavour must contemporaneously advance indigenous models and standards while skilfully integrating viable elements of the European classical tradition. The thematic development theories, harmonic systems, partner relationship formulae, vocal aesthetics and evocative presentational theatre peculiar to indigenous African choral and instrumental styles remain genuine, intellectual exemplars. The idea of discarding or subordinating their intellectual and utilitarian merit to exogenous fancies is self-debasing, and a betrayal of posterity.

Part of the advancement strategy is to recognize that European classical musical instruments are viable for representing and interpreting African indigenous theory and idioms with creative imagination and without loss of characterizing integrity. Performance technique on the instruments, however, may require slight reorientation.

Pitiably few practical initiatives involving concerned African intellectuals devoted to advancing Africa's intellectual genius in the creative and performance arts, exist. Contemporary pursuits that advance the indigenous standards of creativity and presentational theatre need to be systematic, basic to cognitive research orientation that would furnish modern theoretical, utilitarian and performance directions. But there are intuitive advancement aspirations outside academic institutions that are contemporaneous. Advancement initiatives, as any envisioned audience recommends, should cultivate an inter-cultural vision in instrumental selections and theoretical formulations, but should primarily demonstrate African creative theories and principles. It is imperative, in contemporary Africa, to expose cultural arts educators, bureaucrats and promoters to the benefits of strategic advancement initiatives taking place in Africa, especially outside conventional institutional complacencies. This is the mission of the Centre for Indigenous Instrumental Music and Dance Practices of Africa (CIIMDA), which targets the reorientation of education for the present and for posterity towards the advanced philosophy, theory and humanizing objectives of the indigenous musical arts.

THE WRITTEN CLASSICAL CONCERT GENRE

Performing written classical concert music entails ability to read and interpret a written score. We have designed notation symbols for representing the various tones used in classical African drumming. The symbols are combined with conventional durational symbols for musical rhythm in writing music for the drum and other indigenous ensemble instruments. Solo concert drumming implicates the imperatives of visual theatre and dance in African musical arts conceptualization. Thus the solo concert performer occasionally simulates dance, which is implicated in the idea of African drum music, when producing and interpreting the written body rhythm notes. These are the clap sound, the rattle sound produced when the performer activates the rattle tied to her/his ankle by stamping the feet, the finger-snapping sound, the chest-drumming (body rhythm) sound, and the cupped palm slapping sound that produces a plosive sound ambience different to the sound of a normal clap. The normal notes produced on the drum are combined with these extra sounds to simulate the integrated artistic components of African indigenous musical arts conceptualizations in our design of modern African classical solo drumming.

DRUM NOTATION

The tone symbols we have devised for composing written African single membrane drum music are as follows:

	A deep tone produced at the centre of the drumhead with cupped hands – bounce-off stroke
	A high tone at the rim of the drumhead with rigid tightly held fingers – bounce off stroke
	A slap tone at the rim played as a sharp, held stroke
	A tone produced on the body of the drum with a ring worn on a finger
	A clap tone produced by clapping together flat palms
	Finger snapping with both hands
	A rattle tone produced by activating the rattles tied to the ankles when the feet are stamped
	A roll as appropriate: rim or centre of the drum head
	A chest tone produced by beating the chest with fists
	A crushed note
	Reverb on two tones
	A glissando effect produced by playing rapidly repeated strokes while gliding a finger/fingers or the base of the palm up and down over the drumhead

(Vocalized syllables are written in conventional music notation symbols.)



cupped hands for deep tone



playing the deep tone



fingers held together for high tone



playing the high tone



struck wooden shell



struck wooden shell



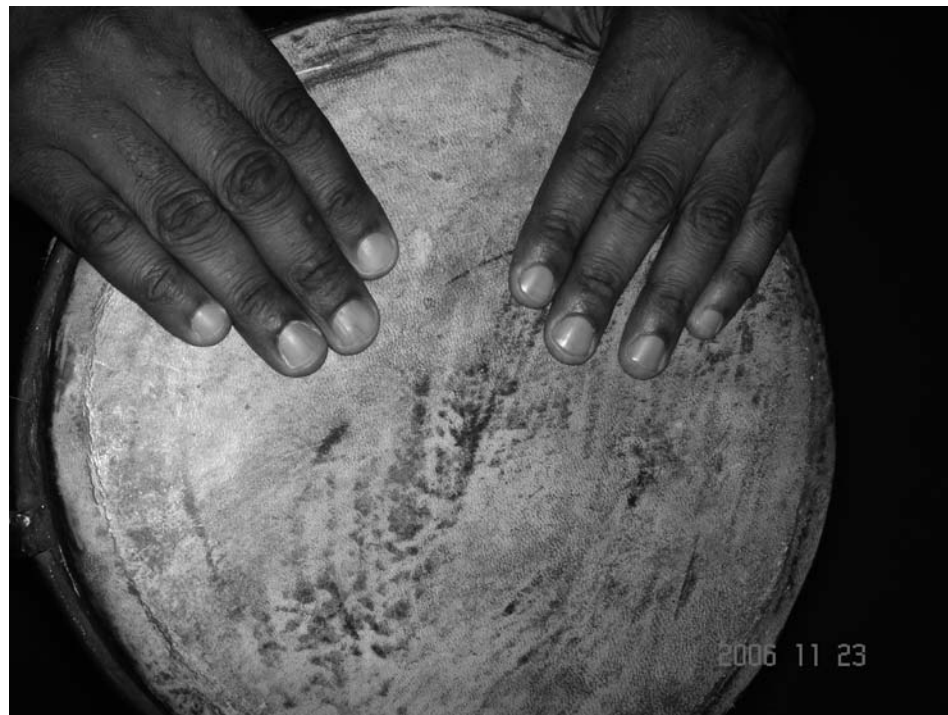
clap with cupped hands



normal clap



playing the cowbell



slap on drum

Classical drumming exercises

Technical exercises have been provided on the following pages for familiarization with classical drumming notes as well as the stimulation of improvisatory skill. They also serve as fairly progressive exercises for understanding rhythm and the two primary interfacing metric matrixes in African indigenous music, the common quadruple and the compound quadruple metres. Each exercise unit is blocked with double bar lines. Each unit should be accurately played independently and repeated as many times as necessary. Then the exercises should be played sequentially until it is possible to play them from beginning to end without stopping, repeating each unit before proceeding to the next. Where improvisation, internal variation style, is indicated, the number of variations to be played is unlimited, but at the discretion of the learner. As technical skill improves, the learner should increase speed, noting that consistency of speed is critical. The pulse should be measured with the foot/feet.



playing the shakers



playing the slit drum



snapping of fingers

DRUMMING EXERCISES

A

4

8

13

18

22

26

VARIATIONS

IMPROVISATIONS

B

12

8

4

12

8

The image displays a series of drumming exercises on a single staff. The notation uses various symbols: solid dots for quarter notes, 'x' for eighth notes, and vertical lines for sixteenth notes. The exercises are organized into measures, with some measures containing repeat signs (double bar lines with dots). The exercises are labeled with measure numbers 4, 8, 13, 18, 22, 26, and 31. A section labeled 'VARIATIONS' is indicated by a bracket above measures 26-27. A section labeled 'IMPROVISATIONS' is indicated by a bracket above measures 28-29. The exercises are divided into two parts, A and B, with part B starting at measure 31. The time signature changes from 4/4 to 12/8 and back to 4/4.

2

35 C $\frac{12}{8}$ $\frac{4}{4}$

40 D $\frac{4}{4}$ $\frac{12}{8}$

45 E $\frac{12}{8}$ F SOLOS $\frac{4}{4}$

51 $\frac{4}{4}$

56

61 $\frac{12}{8}$

65 $\frac{4}{4}$

67

CONCERT DUOS (DRUM AND VOICE/ WOODWIND/HORNS)

Apart from Achieng, which is a drum duet, the duos are bicultural compositions from instrumental and musicological perspectives. Their compositional philosophy and grammar ensure that the drum and the human voice or the European classical instrument share equal credits (sonic complementation) – a celebration of cultural sonic harmony that is egalitarian. We have already stated that the open-ended single membrane drum plays in a neutral key, which means that it is in harmonic accord with any key a singer or an instrumentalist is playing in or may modulate to. This derives from the indigenous human-music philosophy that protects the performer on voice or a melody instrument from the embarrassment of per chance singing or playing off pitch in the course of a public presentation. Thus the unique science of harmonics that marks the drum sound keeps it in tune with any changes of key in a melody instrument, including the human voice. As such, we have generally adopted one convenient key for writing the music for voice and the other European classical instrument that plays with the typical melorhythmic African drum. The singer is free to sing according to any convenient starting pitch, and could even shift key in the course of a performance, should the need arise, to avoid straining the voice. Although the pieces have been written for specific wind instrument types, any other European classical instrument with the appropriate range of the pieces could be used to play the instrumental duos. The philosophy that guides the compositions allows performers some individualistic discretion in interpretation with respect to phrasing, dynamics and tempo.

The compositions for drum/voice duo in this collection should further be perceived as sonic poetry that celebrates nature and the environment, hence “poem song”. The drum layer is in the poetic drumming style. The voice layer is a setting to music of a collection of poetry inspired by the human, social, atmospheric, seasonal and landscape environments we have encountered during our travels to conduct play-shopping programmes in parts of Europe. The lyrics are conceived as independent poems that have been given heightened melodic interpretation as song. A singer may wish to read the poems first, before being joined by the drummer for the sonic drum/voice poetry in concert situations. The songs, in another dimension, inter-structure conventional vocal idioms of European classical music for voice with indigenous African vocal idioms, particularly melorhythmic vocalization and vocalic lilting. The passages of vocalic lilting could impel the singer to simulate dance motions in the same manner that dance is simulated in solo drumming by the body-generated notes. Vocalic lilting as a unique African vocal aesthetic is discussed below. As much as the vocal pieces in this series are written with the female voice of any category in mind, male voices could also perform them.

The imperatives of melorhythmic vocalization, instrumentation and movement in African modern concert vocal music¹

Vocal music in indigenous Africa refers to musical arts performances that include the human voice as a primary conceptual medium of production. As such, music that is categorized as

African vocal music for contemporary concert presentation welcomes the complementation of other instruments, as well as the artistic domains of dance, drama and the visual arts.

All kinds of sound events produced by the human vocal organs in a musical context are categorized by a culture as constituents of vocal music. As such, vocal music would not exclusively define the melodic, or melody with a verbal text for most African cultural groups. Text would not automatically define only verbal language since there are semantic vocal expressions in indigenous Africa that communicate cultural messages without implicating a verbal process (words); singing does not always define the melodic process that articulates words of ordinary language. Humming and whistling are music events that are generated by the speech organs, which are conceptually and idiomatically melodic.

Philosophical and psychological rationalizations

The nature and features of vocal music activities presented as public, music events in indigenous African societies are subject to strong philosophical and psychological rationalizations. Some systematic idiomatic procedures in composition, as well as the norms guiding organization, participation and the theatre of presentation, are common to cultures while others are culturally specific. Family, gender and communal structures, for instance, inform the melodic range and structural elements, harmonic philosophy and theory, voice relationship, and the structural integration of visual theatre of the vocal music experienced as a public event. Any music that belongs to the public domain receives strong artistic and aesthetic evaluation in indigenous African cultures. Aesthetics is a process, and the behaviour and terminology of discourse appertaining to it are sometimes peculiarly African. For instance, aesthetic manifestations often are spontaneously critical factors of creative continuity, and thereby are utilitarian in human and artistic dimensions.

Categories and styles

On a cross-cultural basis we can determine the following categories of vocal music theatre deriving from conceptual objectives, artistic ramifications and presentational theatre in Africa.

Vocal event music: This is any vocal music type that is conceived in the context of other non-musical societal events, in short, utilitarian vocal music. As such, the text, mood or sentiment will transact the nature and activities of the event. Appreciation would, at the primary level of musical meaning, focus on extra-musical factors: how the music effectively prompts, directs, motivates and/or structures the scenario of event activities, as the case may be. Implicit, at the secondary level of musical sense, would be the evaluation of the musicological merit and performance credits. Examples include:

- Musical odes – often highly poetic, including chanting/declamation and critical singing that transacts political and social issues, apports praise and blame when appropriate, hence including singing social-political criticism and historical singing that may be chanted, declaimed or lyrical.
- Story singing including folk tales, social documentaries/commentaries/satires.
- Inspirational singing including religious vocal music for religious events.

Vocal music events: These are vocal music types that intentionally are music-specific celebrations in concept, organization and presentational theatre. Music events particularize vocal music creations and presentations that essentially reveal a light entertainment orientation, character and content. The performance could constitute the context – the *raison d’être* for

¹ This has been further elaborated in Volume 3, Module 307 of this series.

the congregation of an audience; or it could be contextually supernumerary – to boost the entertainment menu of any other societal context that already has its recognized event music. The drum and voice pieces in this series belong to the vocal music-event category.

Dramatic vocal music: Dramatic vocal music types constitute the artistic mode of an essentially dramatic theatre creation. The European classical concept of drama as dry dramaturgy (dialogue and stage business) differs considerably from the original African concept of drama, which is liquid, that is, the conventional sense of staged drama immersed in musical waters – instrumental or vocal or both.

Choric dancing: In this vocal music type, the vocal performance is symbiotically integrated with the choreographic structure as well as the aesthetic aspirations of dance.

Other categories of vocal music that are conceptually integrated with dance could be in the nature of:

- Vocal music that performs two artistic roles: sonically outlining the rhythm of dance (rhythm-of-dance role), while providing the textural framework (action motivation structure and impetus) for choreographic action at another level of creative configuration.
- Melodic supplement that provides sonic enrichment in dance appreciation.
- Motivation of the spirit of a dance (interjections and phrases that urge the desired energetic or emotional display in dance).
- Calling or directing the choreographic phrases (a cheer-dancing role).

Stylistic determinants

A primary intention of vocal music in Africa is to set verbal texts or phonemes to melody in any textural conformation.

Vocalic lilting is an artistic genre that is quite exhilarating and common. The setting of the phonemes could implicate semantic communication without incorporating verbal text. Vocalic lilting is commonly composed with non-textual syllables, vowel sounds and chest tones. The drum-voice duos in this collection are marked by passages of vocalic lilting.

Drum singing or onomatopoeic singing is related to vocalic lilting in terms of being articulated syllabically. Drum singing here defines vocal simulation of the peculiar tonal characteristics of African music instruments that is structured into the performance proper as a component of the ensemble texture.

Melismatic lilting defines purely textless vocal lyricism initiated on vowel sounds, commonly “a”, “e”, and “u”. It generally is a women’s vocalic art form performed in a high, head voice.

Ululation occurs as low-voiced humming.

Essence and nature of melorhythm

Melorhythm signifies the melodic conception as well as production of a rhythm essence. It has been defined the Africa-peculiar melodic foundation of instrumental music conceived and produced on toned music instruments such as the membrane drums, the wooden slit drums, the bells (single, twin, quadruple), the pot drums, and the plosive tubes and resonant shells. The tone levels used in constructing melorhythmic tunes automatically transform into pitch (melodic) essence when reproduced with the human voice. Hence the art of melorhythmic

singing is the art of vocally reproducing the levels as well as timbre qualities of the structural idioms normally played on any toned instrument. This dual conceptualization of melody and harmony derives from the fundamental dualism that marks the philosophy of life and creativity in most African societies. The dualism of natural phenomena greatly influenced the indigenous African’s philosophical thoughts, and pervades most rationalizations of the issues of human life and relationships, including psychological disposition in life situations.

The dual conception of the melodic in Africa is thus rationalized in one stream as the melodic – deriving from absolute pitch levels – and in the other as melorhythmic – deriving from tone levels. The African indigenous melodic thought thus manifests as a bifurcated language, which finds a common interpreter in the versatile human voice. Pitched, it is the melody from the wind, string and keyboard instruments; toned, it is the melody from drums and bells. In vocal music, some African cultures sing definite-pitch tunes and phrases that translate the melodic essence of melorhythmic tone levels into melodies, thereby automatically transforming and defining the fundamental pitch implication of drum tones, irrespective of the cluster harmonics masking them.

The art of melorhythmic singing, that is, the technique and practice of using the human voice to sing the tunes of non-melodic instruments, employs plosive and click consonants in combination with vowels. The consonants that simulate tunes of melorhythmic instruments include “d”, “g”, “k”, “p”, “t”, “gb”, “kp”, “kw” and “ch”. In combination with vowel sounds, they furnish the syllabic musical phonemes commonly used in melorhythmic singing, depending on language:

da, dam, de, dem, di, dim, du, dum/ ka, kam, ke, kem, ki, kim, ko, kom kum/
pa, pi, pu/ Ta, tam, te, tem, ti, tim, to/ ga, ge, gi, gam, gem/ kpa, kwa.

The drum plays metaphysical tunes: sing what you play; play what you sing.

These musical phonemes compel strongly stressed articulation, and, as such, are markedly rhythmic. The musical phonemes that characterize vocalic lilting are different. Vocalic lilting conceptually is a voice-specific style of vocal music composed with independent vowel sounds as well as light-sounding syllables. It is the indigenous quintessence of melodic thought not encumbered by the need for communicating the semantic constraints of setting words to music. The two vocal styles are not mutually exclusive. Elements that characterize one could be used in composing the other. It is not uncommon to find vocal music compositions in which both styles are juxtaposed.

Sonic sounds produced by manipulating the parts of the mouth in manners that are conceived as musical, but do not implicate syllabic or phonemic articulation, include mouth drumming, smacking the lips and clucking of the palate and throat. These are integrated into indigenous vocal music compositions.

Other devices found as textural effects or action signifiers in African vocal music, which may not be of structural essence but mark aesthetic elation, are climactic or exhortatory shrieks, shouts, clucking (a women’s speciality), and sustained chesty heaving or humming (a men’s speciality).

Instruments in vocal music

Vocal-instrumental music types abound in indigenous African cultures. The brief statement here is offered with respect to vocal music that has an instrumental layer as an equal structural partner in the style of the collection of contemporary drum-voice duo compositions in

this volume. The instrumental partner to voice in vocal music is not always thought of as accompaniment per se, as in European classical music. The African creative philosophy allots commensurate importance to the instruments featured in conceptually vocal music, especially those instrument/s that ordinarily receive mother instrument rating.

Instruments used in vocal music could carry the significant sound that identifies a categorically vocal music type. There are also vocal music types in which the instrument or instrumental ensemble plays a supportive role in providing a textural backdrop the Ensemble thematic cycle, (ETC) framing the vocal lines. The voice/s are then liberated to often, spontaneously extemporize – composing and developing the text, melody and form of the music with or without non-textual vocalic elaboration, especially in through-composed styles.

The theory and principle of indigenous ensemble music in Africa provides that various instruments in an ensemble perform specific musical-syntactic roles,² which contribute different, significant idioms and functions to a composite textural sound and affect. The significance of a role could be structural at the same juncture as it recommends a peculiar psychical or action response, or serves as an aesthetic supplement. The instrument or instrumental group structured into a vocal music type could be performing any or all of the following musical roles found in any typical African ensemble music (Nzewi, *ibid*):

- Action motivation impetus.
- Phrasing referent line.
- Pulse orientation line that marks the common tempo for structurally differentiated voice parts and dance.
- Voice complement – obligato melodic line, or contributing occasional instrumental interventions – bridges or solo parts.

Structurally, instruments could be providing cues for the entry of the voice/s, marking the cadences, or engaging in dialogue with the voice/s in any responsorial or antiphonal syntax. The artistic or utilitarian intention of a vocal music type would recommend how music instruments should be featured concerning the structural roles as well as the type of instruments that would be suitable. There are music types that are conceived as vocal-instrumental – a compositional conformation in which the musical interest is equitably shared between the voices and instruments, which we have categorized as duo in this collection.

Mobile vocal music groups that feature instruments would normally prefer light instruments. Stationery groups could add heavy instruments. Choric dance groups would normally not feature music instruments since the voices already simulate instrumental sounds and parts. Choric dancers could attach instruments that resonate the rhythm line of body parts to parts of the body such as the feet or, otherwise, play small instruments, such as the rattle, that psychically energize the performers while dancing. Raconteur, story singing or choral groups would normally include phrasing reference instruments that would further guide the soloist in spontaneously composing/recomposing, structuring and phrasing the free extemporization of the text as demanded by each style.

Essence of movement – implicating dance

African musical sound commonly excites whole body feeling, and urges whole body expression. Movement invariably is a symbiotic imperative in the African philosophy of the musical

arts as a live art event that normatively synthesizes, at conceptual and production levels, the four performance arts disciplines of music-specific, dance, drama and costume/staging art, hence the musical arts. Music, dance, drama and costume/staging are recognized as deriving from a common creative stream of thought. This unity or holism attains artistically differentiated manifestations as a result of the creative tools, production medium, and language and features of sonic-visual expression preferred. Thus, whereas each disciplinary component could attain virtual independence as a creative-performance process, the symbiotic integration of two or more from conception to conformation and presentation, affords what is cherished as the ideal African performance arts expression and experience. The common pool of creative inspiration and procedure makes the average creative musician in Africa an equally capable choreographer, dramatist and designer of costumes or props. The competent dancer, by automatic sensitization, commonly is a capable dramatist, musician and costumer. Hence, as already indicated, it is uncommon to find ‘dry’ drama – that is dramatic theatre that disengages music and dance as integral structural components – in indigenous African cultures. The idea of dance without structurally integral, energizing or delineating musical sound would be categorized as the antics of a mentally disabled person in the indigenous humanly-directed rationalization of artistic creativity and public presentation.

Vocal music performance as a theatrical event in indigenous Africa invariably implicates stylized movement, that is, foundations of dance. A singer is not a rigid, musically capacitated tree. The impetus for movement is ordinarily implicit in the generic structure of any typically indigenous African music or certain compositional elements thereof. The scope of stylized drama or dance insinuation, as an artistic-aesthetic imperative in vocal music production, could be notional, or choreographically generous, or entail other evocative dramatic gestures. Stylized movement in vocal music performances is perceived as a visual aesthetic. When movement, which is intrinsic to the structure of vocal music, is expunged from the innate energy of a performance, the normally critical African audience could openly wonder whether the performers are sculptures that have attained the magic of sonic artistry.

Movement as artistic-aesthetic component of live, vocal music presentation could manifest in various features:

- In promenade performances it becomes a trotted dance that outlines the pulse dynamics of the music, and is choreographed in forward, stationary and backward motions with complementary artistic gestures of the hands and body.
- In stationary performances, stylized movement could be interpretative in the form of additional visual communication of the story content and/or sentiments of the text as well as the motive energy of the music.

Dramatized vocal music

The story that is vocalized or the theme of a text rendered in vocal music would recommend the illustrative or interpretative dramatization of the meaning, and enhance the pathos of presentation, as well as the appreciation. The dramatic gestures could also highlight the structural features of the music.

Vocal dramatization, that is, story or character singing of textual content, boosts the overall aesthetic impact of a vocal music performance that is not conceived, constructed and performed as a musical drama theatre event.

² For a discussion of the nature of ETC, see Nzewi, M. (1997). *African music: Theoretical content and creative continuum*. Olderhausen: Institut für Didaktik populärer Musik (pages 31–58).

DRUM DUET

Achieng

Odyke Nzewi

Membrane Drum 1

Membrane Drum 2

M. Drum 1

M. Drum 2

M. Drum 1

M. Drum 2

M. Drum 1

M. Drum 2

M. Drum 1

M. Drum 2

M. Drum 1

M. Drum 2

3

M. Drum 1

M. Drum 2

The first system of musical notation for two drums. M. Drum 1 is on a single staff with a treble clef and a key signature of one sharp (F#). It features a repeating rhythmic pattern of eighth and sixteenth notes, with some notes marked with 'x' and others with a dot. M. Drum 2 is on a single staff with a bass clef and a key signature of one sharp (F#). It features a repeating rhythmic pattern of eighth and sixteenth notes, with some notes marked with 'x' and others with a dot. The two staves are grouped by a large bracket on the left.

M. Drum 1

M. Drum 2

The second system of musical notation for two drums. M. Drum 1 is on a single staff with a treble clef and a key signature of one sharp (F#). It features a repeating rhythmic pattern of eighth and sixteenth notes, with some notes marked with 'x' and others with a dot. M. Drum 2 is on a single staff with a bass clef and a key signature of one sharp (F#). It features a repeating rhythmic pattern of eighth and sixteenth notes, with some notes marked with 'x' and others with a dot. The two staves are grouped by a large bracket on the left.

M. Drum 1

M. Drum 2

The third system of musical notation for two drums. M. Drum 1 is on a single staff with a treble clef and a key signature of one sharp (F#). It features a repeating rhythmic pattern of eighth and sixteenth notes, with some notes marked with 'x' and others with a dot. M. Drum 2 is on a single staff with a bass clef and a key signature of one sharp (F#). It features a repeating rhythmic pattern of eighth and sixteenth notes, with some notes marked with 'x' and others with a dot. The two staves are grouped by a large bracket on the left.

M. Drum 1

M. Drum 2

Measures 46-48. M. Drum 1 plays a continuous eighth-note pattern with accents on measures 46 and 47. M. Drum 2 plays a pattern of eighth notes and rests, with a half-note rest in measure 46.

M. Drum 1

M. Drum 2

Measures 49-51. M. Drum 1 plays a continuous eighth-note pattern with accents on measures 49 and 50. M. Drum 2 plays a pattern of eighth notes and rests, with a half-note rest in measure 49.

49

M. Drum 1

M. Drum 2

Measures 52-54. M. Drum 1 plays a pattern of eighth notes and rests, with a half-note rest in measure 52. M. Drum 2 plays a pattern of eighth notes and rests, with a half-note rest in measure 52.

The image displays three systems of musical notation for two drum parts, M. Drum 1 and M. Drum 2. Each system consists of two staves joined by a brace. The notation is written on a five-line staff with a common time signature 'C' at the beginning of each system. The first system shows a complex rhythmic pattern with many eighth and sixteenth notes and rests. The second system continues this pattern with some variations in note values. The third system introduces some longer note values, including half notes and quarter notes, along with rests. The notation is precise, with stems and beams clearly indicating the timing of each note.

M. Drum 1

M. Drum 2

M. Drum 1

M. Drum 2

M. Drum 1

M. Drum 2

M. Drum 1

M. Drum 2

M. Drum 1

M. Drum 2

M. Drum 1

M. Drum 2

The image displays three systems of musical notation for two drums, M. Drum 1 and M. Drum 2. Each system consists of two staves. The first system is marked with a 12/8 time signature. The notation includes various rhythmic symbols such as eighth notes, quarter notes, and rests, along with dynamic markings like accents and slurs. The second and third systems also feature 12/8 time signatures and similar rhythmic notation. The notation is complex, involving many beamed notes and rests, suggesting a fast and intricate drum performance.

76

M. Drum 1

M. Drum 2

2

s s

The image displays two systems of musical notation for two mallet drums, labeled "M. Drum 1" and "M. Drum 2". Each system consists of two staves joined by a brace on the left. The notation is written on five-line staves and includes various rhythmic symbols, rests, and articulation marks.

System 1:

- M. Drum 1:** The first staff begins with a double bar line and a common time signature. It contains a series of notes and rests, including a half note, a quarter note, and a dotted quarter note. The second measure features a series of eighth notes and a quarter note. The piece concludes with a double bar line.
- M. Drum 2:** The second staff begins with a double bar line and a common time signature. It contains a series of notes and rests, including a half note, a quarter note, and a dotted quarter note. The second measure features a series of eighth notes and a quarter note. The piece concludes with a double bar line.

System 2:

- M. Drum 1:** The first staff begins with a double bar line and a common time signature. It contains a series of notes and rests, including a half note, a quarter note, and a dotted quarter note. The second measure features a series of eighth notes and a quarter note. The piece concludes with a double bar line.
- M. Drum 2:** The second staff begins with a double bar line and a common time signature. It contains a series of notes and rests, including a half note, a quarter note, and a dotted quarter note. The second measure features a series of eighth notes and a quarter note. The piece concludes with a double bar line.

POEM SONGS WITH VOCALIC LILTING by Meki Nzewi

1. Grace of Pentecost
2. Yellow petals
3. Marina-Marina
4. In between
5. Silver clouds in Gardasee
6. Love is calling
7. Tenerife
8. Alp horn blues

Grace of pentecost

Spirit, come down
Bring warmth to our souls
Lend us grace on Earth
In our hearts, in our lives
Grace in our world
May the Pentecost bring peace on Earth
Peace in our lives
Peace in our world
May the Pentecost mean peace in our lives, in our world
Grace of Pentecost come down
Come into our lives.

Grace of pentecost

Meki Nzewi

Spi rit come down bring warmth to or soul lend us grace

6 lend us grace on earth in our hearts in our lives grace in our world may the pen te cost bring peace on earth

10 bring peace on earth peace in our lives may the pen te cost mean peace in our lives in our world

14 i ye o ewo ewo e i ye o ewo ewo e wo

2

18 yeo we e iyeohmehmo yeo we he iyoa owe e wo i ye o hao o oheo a o

Voice

Igba

22 we he iyeowe he iyeo heo o oheo o we o hm e o ae o ewoleileowe e e i

Voice

Igba

26 yo yo e e e iyo hm. e e e iyee e iyeiyee o a o he iyei o he ivehmhm o ehmi

Voice

Igba

29 yo i ye o ewo ewo e wo

Voice

Igba

33 Grace of pen te cost come down Grace of pen te cost come 3

Voice

Igba

36 come in to our lives o!

Voice

Igba

Rubato

Yellow petals

Yellow is the color of the warmth I feel
When my soul is in tune with the promise of life.
Yellow is the color of the warmth I feel
When my soul is tuned to the warmth of shared life.

Behold –
The sea of yellow petals blooming up the flushed hills
Is the warmth of yellow petals brightening up my troubled emotions.
Behold –
The sea of yellow petals painting warmth across the table land
Is the warmth of yellow petals flushing cares off my dancing spirits.
Behold –
The sea of yellow petals – cascades of charm, flooding the hills,
Is the warmth of yellow petals flooding charm over my down-spirits.

Yellow petals in the landscape are the warmth of nature to share.
Yellow petals in my world-view are the warmth of life to share.

The yellow of petals is the delicate warmth of life I long to embrace and cherish.
The yellow of stone is the golden cold of desire I dare with caution to cherish.

So then –
Cheer my soul with the yellow of blooming petals;
Fill my life with the yellow of delicate petals;
Wrap my gift with the yellow of glorious petals;
And life has promise with the warmth of yellow petals.

Yellow petals

Meki Nzewi

Easy ha hm hum ha hm hum o yo yo he i yo o ha hm hum o yo yo he hm hum he hm ha a o yo yo

4 he hm ha a o i yo ha hma_ owe yellow pe tals yellow pe tals i yo. i ye i ye o

8 ye i ye o o ha hm_ o hm mem me i ya i ye owe o ye o ye owe wei ha hm_ o hm mem mem i ya

12 yel low is the colour of the war mth i feel when my soul is in tune with the pro_ mise of

Voice

Igba

2

16 life yeye i ye o ye i yee o ha hm_ o hm mem me i ya o o_ o e hm mem me i ya

Voice

Igba

20 yellow is the colour of the warmth_ i feel when my soul is tuned to the warmth_ of shared life_____

Voice

Igba

24 ha hm o ah hm i yo yo yo a hm e o i yo ah hm i yo yo yo

Voice

Igba

27 ah hm o a i yoo e e e ha hm a_ i yo yellow pe tals i you

Voice

Igba

31 be hold the sea of yel low pet als bloo ming up the flushed hills_

Voice *f*

Igba

36 is the warmth of yel low pe tals yel low pet als yel low pet als bright ening up my trou bled e mo tions

Voice

Igba

40 ye i ye o ye i yen yen ye ah! o i yen yen ye ye i ye o ye i yen yen ye ah! owe i yo yen yen ye owe

Voice

Igba

44 i yo o owe a ha yen yen ye ah! e i yen yen ye ye ye o ye o ye o ah!

Voice

Igba

4

48 be hold be hold the sea of yel low pet als

Voice

Igba

53 pain ting warmth across the ta ble land is the warmth of yellow petals

Voice

Igba

56 yellow pet als_ yellow pe tals e wo flushing cares of my dan_ cing spi rits_ e wo ye i yo o ye i yen yen ye

Voice

Igba

60 ah! o i yen yen ye ye i ye o ye i yen ye ye ah! e i yen yen ye ye o o we i yo ah ah

Voice

Igba

64 be hold be hold be hold ⁵

Voice

Igba

68 the sea of yellow pet als cas cades of charm flo oding the hills

Voice

Igba

72 is the warmth of yellow pet als yellow pet als la la la la flo oding charms o ver my

Voice

Igba

75 down down down spi rit o ye i ye o ye i yen yen ye ah! e i yen yen ye ye i ye o ye i yen yen ye

Voice

Igba

6

79 ah! e iyen yenye i ye i ye o ye i ye e o ha hm_ o hm mem me i ya e iyen yenye

Voice

Igba

83 ha hm o ah hmi yo yo yo ah hm e o i yo ah hmi yo yo yo ah! e iyen yenye ye o owe i yo ah ah ah!

Voice

Igba

87 yellowpe tals_ la la la la_

Voice

Igba

91 yellowpe tals_ in the land scape_ are the warmth of na ture to share yellowpe tals_

Voice

Igba

94 lulu lulu_ yellow pe tals in my world view_ are the warmth of life to share_ the

98 yel low of pe tals is the de li cate warmth of life i long to em brace and che rish the yel low of stone is the gol den

103 cold of de sire i dare with cau tion to che rish ye i ye o wei a he e o yo yo ye i ye o_wei a he e o yo you

107 ye o u e o so then cheer my soul_ cheer my soul with the

8

112 yel low__ yel low of bloo__ ming pet als fill my life fill my life with the

Voice

Igba

116 yel low__ the yel low of de li cate__ de li cate pet als wrap my gift wrap my gift with the

Voice

Igba

120 yel low yellow yel low__ of glo ri ous glo ri ous glo ri ous glo ri ous pet als and life has pro mise and

Voice

Igba

124 li fe has pro mise__ pro mise pro mise with the warmth of

Voice

Igba

128 yel low_____ of yel low_ yellow pe____tals o yo i yo ye i ye o ye i yen yen yen 9

Voice

Igba

133 ah ye i yen yen ye

Voice

Igba

Marina-Marina

Someone said to me –

Marina at the marina beach waiting for a boat to hire:
Paddle the boat to a harbour of song and life
Admirers sit and watch for the boat to arrive
Wondering at the pool of sun-brilliance
That makes splashes of shimmering wonder
Dancing naked on a liquid carpet of shine

My life is a flowing river

Marina in the marina mood, hungry for a song to ride:
Ride the poems on a blend of rhythm and life
The poet ponders and sweats, on heat with words
Wandering in a bank of tender reflections
To create elegant verbal images
Dancing naked in a liquid charm of voice

My life is a living poem

Marina on the marina waves, sighing for a tune to spin:
Croon the tunes to a gathering of colors and tastes
The melodist thrills and reels with a treasure of notes
Wandering in a banquet of glorious themes
To create sequenced raptures for tuned emotions
Dancing naked in its soul-pleasures

My life is cheerful lyrics

Marina of the marina spirit, mounting on a beat to drive:
Drive along the marriage of voices and drums.
The drummer excites and flames the spirits
Wandering in a range of variations
To create endless sparks of tonal energy
Dancing naked as poetry on motion lane

My life is a moving melorhythm.

Marina-Marina

Meki Nzewi

A Adagio

Some one said to me Ma

ri na Ma ri

na at the Ma ri na beach Ma

ri na Ma ri na

The musical score is written for Voice and Igba (drum) in 12/8 time. The tempo is marked 'Adagio'. The key signature has one flat (Bb). The score is divided into four systems, each with a measure number (1, 5, 8, 11) at the beginning of the voice part. The voice part is written in a soprano clef, and the Igba part is written in a bass clef. The lyrics are: 'Some one said to me Ma', 'ri na Ma ri', 'na at the Ma ri na beach Ma', and 'ri na Ma ri na'. The Igba part consists of a rhythmic pattern of eighth and sixteenth notes, with some measures containing rests or specific rhythmic markings (S, ^, x).

2

14 Wai ting for a boat_____ to hi re wai ting for a boat_____ to hi re

Voice

Igba

17 **B** Moderato u flo wing ri ver u

Voice

Igba

21 flo wing flo wing my life is a flo wing flo wing flo wing ri ver. u

Voice

Igba

25 flo wing ri ver **C1** pad dle the boat_____

Voice

Igba

29 to a har bour of song of song and life of 3

Voice

Igba

34 song and life ad mi rers sit sit sit and

Voice

Igba

39 watch watch for the boat to ar rive wonde ring won de ring

Voice

Igba

44 won de ring won de ring won de ring at the pool of sun

Voice

Igba

4

48 bril liance Bril liance that makes spla shes *f* of shim me ring

Voice

Igba

52 won der dan cing shim me ring won der dan cing na_ ked_ na ked

Voice

Igba

56 na ked on a li quid car pet of shine shine my life is a flo wing

Voice

Igba

61 — ri ver my life is a flo wing ri ver [D1] e e i ye o e e i ye o i ye o i

Voice

Igba

5

65 ya i ye o i ya i ye o i ya e e i ye o e e i ye o dom dom dom dom dom i ya u

Voice

Igba

69 flo wing flo wing o u o u o e ohm flo wing ri ver ki ki ki ki ki ki ki ki

Voice

Igba

73 **Adagio** Ma ri na in the Ma

Voice

Igba

76 ri na mood hun gry for a song

Voice

Igba

6

79 hun gry for a song to ride hun gry for a song to ride

Voice

Igba

82 **Moderato** u liv ing po em u

Voice

Igba

86 li ving li ving my life is a li ving li ving li ving poem u

Voice

Igba

90 li ving po em ride the poems

Voice

Igba

C2

12

12

94 on a blend of rhy thm of rhy thm and life of 7

Voice

Igba

99 rhy thm and life the poet pon ders pon ders pon ders and

Voice

Igba

104 sweats on the heat with words wande ring wan der ing

Voice

Igba

109 wan de ring wan de ring de ring in a bank of ten

Voice

Igba

The musical score is written for a voice and a drum (Igba). The voice part is in treble clef with a key signature of one flat (Bb). The drum part is in a simplified notation on a single line. The score is divided into four systems, each with a measure number (94, 99, 104, 109) at the beginning. The lyrics are written above the voice staff. The drum part consists of various rhythmic patterns, including eighth notes, quarter notes, and rests, often marked with an 'x' or a star symbol. The voice part includes various melodic lines, some with slurs and ties, and some with specific articulation marks like staccato or accents.

8

113 der re flec tions re flec tions to crea te e le gant i ma ges_

Voice

Igba

117 i mages dan cing ver bal i mages dan cing na_ ked na ked

Voice

Igba

121 na ked in a li quid charm of voice_ voice_ my life is a li ving_

Voice

Igba

126 — po em my life is a li ving po em D2 le le u le le u le le u le le u le o

Voice

Igba

9

130 u le le le le u le le le le le le u le o u li ving li ving o u o u o e ohm

Voice

Igba

134 li ving po em ki ki ki ki ki ki ki ki ki ki ki ki ya Ma ri na

Voice

Igba

138 na on the Ma ri na waves

Voice

Igba

141 sigh ing for a tune sigh ing for a tune to spin sigh ing for a

Voice

Igba

10

144

tune to spin

Moderato

u

cheer ful ly rics

Voice

Igba

148

u

cheer ful cheer ful

my life is a cheer ful

cheer ful cheer ful ly rics

Voice

Igba

152

u

cheer ful ly rics

C3

Voice

Igba

156

croon the tunes

to a ga the ring

of co lours

of co lours and

Voice

Igba

11

161 ta stes of co lours and tastes the me lo dist thrills

Voice

Igba

166 thrills thrills and reels reels with a trea sure of notes wan de ring

Voice

Igba

171 wan de ring wan de ring wan de ring in a

Voice

Igba

175 ban quet of glo ri ous themes themed to cre ate se quenced

Voice

Igba

The image displays a musical score for a concert duo, featuring a voice part and an Igba (drum) part. The score is divided into four systems, each with a voice staff and an Igba staff. The voice parts are written in treble clef with a key signature of one flat (B-flat). The lyrics are written above the voice staves. The Igba parts are written in a simplified notation on a five-line staff, using various symbols like 'x', 'z', '^', and 'x' with a star to represent different drum sounds or rhythms. The first system (measures 161-165) has the lyrics 'ta stes of co lours and tastes the me lo dist thrills'. The second system (measures 166-170) has the lyrics 'thrills thrills and reels reels with a trea sure of notes wan de ring'. The third system (measures 171-174) has the lyrics 'wan de ring wan de ring wan de ring in a'. The fourth system (measures 175-178) has the lyrics 'ban quet of glo ri ous themes themed to cre ate se quenced'. The Igba part consists of a continuous rhythmic pattern throughout the piece.

12

179 rap tures for tuned e mo tions dan cing rap tures of e mo_ tions dan cing na_ ked na ked

Voice

Igba

184 na ked in its soul plea_sures_____plea_sures my life is a cheer full_

Voice

Igba

189 — ly rics my life is a cheerfull y rics e e i ye o e e i ye o i ye o i

Voice

Igba

193 ya i ye o i ya i ye o i ya e e i ye o e e i ye o dom dom dom dom dom i ya u_____

Voice

Igba

13

197 flo wing flo wing o u o u o e ohm flo wing ri ver ki ki ki ki ki ki ki ki

Voice

Igba

201 Ma ri na of the Ma

Voice

Igba

204 ri na spirit moun ting on a beat

Voice

Igba

207 moun ting on a beat to drive moun ting on a beat to drive

Voice

Igba

14

210 **Moderato**

u moving rhy thm u

Voice

Igba

214 moving mov ing my life is a moving moving mov ing rhy thm u

Voice

Igba

218 moving rhy thm C4 Drive a long

Voice

Igba

222 the mar riage of voi ces of voi ces and drums of

Voice

Igba

15

227 voi ces and drums the dru mer ex cites ex cites ex cites and

Voice

Igba

232 flames ex cites and flames the spi rits wan der ing

Voice

Igba

236 wan der ing wan der ing wan der ing wan der ing wan der ing wan der ing in a

Voice

Igba

240 range of va ri a tions va ri a tions to cre ate end less sparks of to

Voice

Igba

16

245 nal e ner gy dan cing to nal e ner gy dan cing na_ ked_ na ked

Voice

Igba

249 na ked as poe_ try_ on mo tion lane_ mo_ tion lane my life is a mo ving_

Voice

Igba

254 — rhy thm my life is a mo ving me lo rhy_ thm D2 le le u le le u le le u le le o

Voice

Igba

258 u le le le le u le le le le le u le o u li ving li ving

Voice

Igba

261 o u o u o _____ e o hm li ving po em ki ki ki ki ki ki ki ki ki ki ki ki ki ya 17

Voice

Igba

The musical score consists of two staves. The top staff is for the Voice, written in treble clef with a key signature of one flat (Bb). The lyrics are: "o u o u o _____ e o hm li ving po em ki ki ki ki ki ki ki ki ki ki ki ki ki ya". The bottom staff is for the Igba, written in a simplified notation with a double bar line at the start. It consists of a series of eighth and sixteenth notes, some marked with 'x' above them, and two measures marked with 's' and '^' above them. The piece ends with a double bar line.

In between

I embrace living and feel choked –
No space in-between time
No time in-between space

I escape living and float free –
In space in-between time
In time in-between space
In-between the hanging bridge between embracing and escaping-
Oh dear!

In-between me and the spacious sky dome –
Thoughts fly unchecked by the prison bars of living
Imagination soars un-burdened by the ground limits of living
Wishes live un-shattered by the shock realities of living

In-between me and the boundless sky dome –
Reality floats away like a wayward dream
Peace reigns though nature is danger
Peace binds though nature is asunder
Peace fills though nature is hunger

I rest with my life in suspense
And sleep with my senses awake

But one stray truth knocks:
Soon, I rejoin the bother of human living –
Living in many pieces
And dying in one piece –
In-between.

Meki Nzewi

Allegretto

18

Voice

no space in be tween time no time in be tween space i escape li ving

Igba

2

23

Voice

and float free— free in space in bet ween time in time in bet ween space

Igba

29

Voice

in— bet ween the han_ging bridge bet ween— bet ween bet ween em bra cing and es ca ping oh dear

Igba

35 **Andante**

Voice

in bet ween me and the spa spa spa_ cious

Igba

40

Voice

sky dome— thoughts fly un checked by the pri son bars of li ving_ the pri son bars of li ving

Igba

3

45 la la la o ho o la la la o ho o bombom ti ka to ki a ya a ya ti ka to ki bom o i ye o a i ye o u i ye o om

Voice

Igba

49 i ma gi nation so ars un bur dened by the ground li mits ground li mits of liv ing la la la o ho o la la la

Voice

Igba

53 o ho o bombom ti ka to ki a ya a ya ti ka to ki bom o i ye o a i ye o u i ye o om Wi shes__ live un shat tered

Voice

Igba

57 by the shock re a li ties shock re a li ties of liv ing la la la o ho o la la la o ho o bombom ti ka to ki

Voice

Igba

4

61 a ya a ya ti ka to ki bom o i ye o a i ye o u i ye o om

Voice

Igba

o ya

66

Voice

Igba

in bet ween me and the bound bound bound less sky dome re a li ty floats a

72

Voice

Igba

way like a way ward dream 2.peace fills though na ture is hun ger. 3.peace binds though na ture is asun der.

Andante

77

Voice

Igba

i rest with my life in sus pense and sleep with my sen ses a wake e i yo e yio

D.S. al

5

82

Voice

rest with my life in sus pense and sleep with my sen ses a wake e wo e wo one stray truth knocks

Igba

87

Voice

Parl: Soon I rejoin the bother of human living - Living in many pieces and dying in one piece

knocks knocks

Igba

90

Voice

In between

Igba

Silver clouds in Gardasee

Silver clouds kissing the moody rocks a hand breath away,
A kiss-distance away in Torri del Benaco
Misty guests sailing the bouncy tides an arm-stroke away,
A sail-stroke away, along the Lago di Garda.
Exposed humans grasping,
Gasping for life's worth of elusive gifts of nature's charms
Abundant along the beaches of Gardasee.

Watching patiently, the silvery waves of olive leaves
Chorusing carefreely the piping polyphony of busy wings.

Flowers a-bumpa!
Cuisine a-bumpa!
Sun-loving a-bumpa!
Relaxation a-bumpa!

Gardasee is life to be.
Gardasee, an ideal market place for bargaining the illusions of summer-longed dreams.

Pull off the dresses;
Pull up the anchors;
Pull out the emotions.
A pool of the pleasures;
A pool of the waters;
A pool of sensations;
Fool the tastes awhile;
Fool the colors awhile;
Fool the senses a bit.

Whitish flakes twinkle on the glassy ridges of sun-baked lake.
Greenish lake dancing on the white floor of sleeping pebbles
Grayish rocks squatting on the green laps of timeless waters.
Bluish clouds hovering on the grey peaks of dusky hillocks.

As pleasure grabbers invade to snatch leisure-breaks of fun-grazing,
The place-owners ambush to snatch piccolo tomatoes of profit-grazing.
Both combatants meet, as friendly as the money-worth of the human contact.
Both combatants meet, as happy as the human-worth of the money-contact.

Nature's peace embraces human traffic in the Gardasee.

Silver clouds in Gardasee

Meki Nzewi

Voice
 Igba
 7
 Voice
 Igba
 11
 Voice
 Igba
 15
 Voice
 Igba

sil ver clouds
 Sil ver
 clouds
 kis sing the moo dy rocks a hand breath a way a kiss dis tance a

2

19 way— in Tor ri del be na— co o le o le o le o i ya le le o hm ho la la o i

Voice

Igba

23 o le o le o le o hm ho la la hm la la ho la la he la la ho a ya a ya ya ya hom ho ya ya ya ya ya ya hom

Voice

Igba

27 e lei e lei e le lei le i le i le i le le o we i yo— ah!

Voice

Igba

32 Mis ty guests mis ty guests sai ling the boun cy

Voice

Igba

3

37 tides an arm stroke a way a sail stroke a way — a long the La go di Gar da **D#al //**

Voice

Igba

42 Ex posed hu mans gras ping gas ping for life's worth of the e lu sive gifts of na ture's charms

Voice

Igba

48 gas ping gras ping for na ture's charms a bun dant a bun dant a long the bea ches of Gar da

Voice

Igba

Faster

53 see Wat ching pa tien tly, the sil very waves of o live leaves

Voice

Igba

4

57 cho ru sing care free ly the pi ping po ly pho ny of bu sy wings Flo wers a bum pa

Voice

Igba

61 cui sine a bum pa sun lo ving a bum pa

Voice

Igba

66 re lax a tion a bum pa **A tempo** Gar da see_____

Voice

Igba

71 _____ is life to be_____ Gar da see_____

Voice

Igba

76 an i deal mar ket place for bar gai ning bar gai ning the il lu sions il lu ²sions— of ⁵

Voice

Igba

80 sum mer longed dreams— Pull off the dre ses

Voice

Igba

86 pull up the an chors pull out the e mo tions

Voice

Igba

91 a pool of the plea sures a pool of the wa ters a pool of sen sa tions

Voice

Igba

6

95 fool the tastes a while fool the colours a while fool the senses a bit **Andante (Bouncing)**

Voice

Igba

101 (1) Whit ish flakes twin kle twin kle twin kle twin kle on the glas sy rid ges of sun baked lake, twin kle flakes—

(2) Gray ish rocks squat squat squat ting squat ting on the green laps of time less wat ers squat ting rocks—

Voice

Igba

106 — on sun baked lake Green ish lake dan cing dan cing dan ces dan ces on the white white

— on time less wat ers Blu ish clouds ho vering ho vering ho ver ho ver on the gray gray

Voice

Igba

110 floor of slee ping peb bles o u o u o u o u o Gree nish lake dan cing on slee ping peb bles i ye u i ye u i ye u

peaks of dus ky hil locks

Voice

Igba

114 *Parlando* As plea sure grab bers in vade to snatch lei sure breaks of fun gra zing. The ⁷

Voice *Parl*

Igba

119 place ow ners am bush to snatch pic co lo to ma toes of pro fit gra xing le le le le le hm hm hm hm hm hm le lei le le o hm hm hm

Voice

Igba

124 o u o u yoi! o u o u o u o Both com ba tants meet as frien dly as the mo ney worth

Voice

Igba

128 of the hu man con tact both com ba tants meet as hap py as the hum an worth of the mo ney con tact

Voice

Igba

8

132 **Allegro**

o le o le o le o i ya le le o hm ho la la o i

Voice

Igba

136 o le o le o le o hm ho la la hm la la ho la la ho la la ho ya ya ya ya ya ya ya hom ho ya ya ya ya ho ya ho ya hom

Voice

Igba

140 e li e li e le lei le i le i le i le le o we i yo ah!

Voice

Igba

143 Hom!! Nature's peace embraces human traffic in the Gardasea

Voice

Igba

Love is calling

When the sun climbs down,
The feeling for romance goes up.
When the sun's heat goes down,
The heat of romance goes up.

Summer is here; summer is there.
The summer in your heart is here with me.
The summer of love is here with you.
I will sing for you a happy little song of love –
Ku-ku-u, love is calling now:
Ku-ku-u, love is happening here.
It is summer, and love is happening here.

When the moon climbs up,
Romantic feelings climb up.
When the moon's heat goes up,
The heat of romance goes up.

Spring is around; spring in the air.
The spring of love is strong in me.
The spring of love blossoms with you.
I will sing for you a happy little song of love –
Ku-ku-u, love is calling now;
Ku-ku-u, love is happening here.
It is moonlight, and love is happening here.

Love is calling

Meki Nzewi

Moderate

Score for Voice and Igba (Drum) in 4/4 time, featuring lyrics and musical notation.

Measure 1-6: Voice part is silent. Igba part features a rhythmic pattern of eighth and sixteenth notes.

Measure 7-11: Voice part begins with the lyrics "Ku ku... ku ku... ku ku... o o o o when the sun climbs". Igba part continues with a complex rhythmic pattern.

Measure 12-15: Voice part continues with the lyrics "down down the fee ling for ro mance goes up up up when the sun's heat goes". Igba part continues with a complex rhythmic pattern.

Measure 16-20: Voice part continues with the lyrics "down down the heat of ro mance goes up up up u u u u u". Igba part continues with a complex rhythmic pattern.

2

20 le lei_ le o le lei_ le o hm e hm o hm e hm o ye o ye o a o ye o ye o hm ta ta ta ta ta ta ta o hm to to to to to to to to to to

Voice

Igba.

23 le o o le o le i lei_ o le o o le o le o o le o lei_ lei_ le i ya

Voice

Igba.

27 Sum mer_ is here sum mer_ is there the

Voice

Igba.

31 sum mer in your heart is here with me the sum mer of love is here with you_____

Voice

Igba.

36 with you **B Fast** la la la la la la la la la la le e o le e o ki ki ki ki o o e o a o hm i le i lei_ 3

Voice

Igba.

41 o hm hm e hm hm hm le i le o hm **Fast** o ye o ye o ye o ye

Voice

Igba.

47 o ye o ye o ye a a ha_____ au! **A tempo**

Voice

Igba.

53 ku ku_____ love is calling ku ku_____ love is calling

Voice

Igba.

4 **Fast**

57 o ye o ye o ye o ye o ye o ye o ye a a ha_____ au! au! au! au! au! au! ku_ ku_ ku_ ku

Voice

a c c e l e r a n d o

Igba. *gliss.*

62 love is calling love is hap pening here

Voice

Igba.

66 i will sing for you a hap py hap py lit tle song kuu_ ku_ ku kuu_ ku_ ku ku ku

Voice

Igba.

70 ku ku_ku i will sing a lit tle song kuu_ ku_ ku i will sing for u a hap py hap py lit tle song of

Voice

Igba.

5

75

love_____

ku_ ku_ ku love is cal ling now ku_ ku_ ku love is hap pening here it is sum mer_ it is

Voice

Igba.

80

sum mer and love is hap pening here ku_ ku_ ku sing a hap py lit tle song and love is hap pening hap pening here_____

Voice

Igba.

85

C Medium

when the moon climbs up up up

Voice

Igba.

91

ro man_ tic fee lings climb up up when the moons heat goes up the heat of_ ro mance goes

Voice

Igba.

85

6

96 up up up he hm lei le um he hm ai ai ai ai ye o ye ye ye o ye o ye o

Voice

Igba.

100 hm ta ta ta ta ta ta ta hm to to to to to to to to to to le o o lei o le i lei o le o o le o le o o lei o lei lei le i

Voice

Igba.

103 ya Spring is a round spring in the

Voice

Igba.

108 air the spring of love is strong in me is strong in me the

Voice

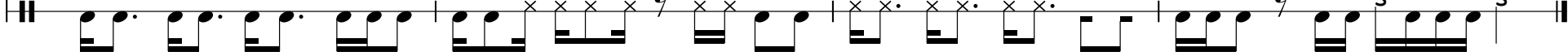
Igba.

111 spring of live blos soms blos soms_ with you with you_____ **D. %.** al ϕ ⁷

Voice



Igba.



Tenerife

Tenerife. Why they love so, Tenerife?
Why they all love Tenerife?
Why they all go Tenerife?

The sun is kind in Tenerife.
The cold is mild in Tenerife.
Nature is kind in Tenerife.
The sea is calm in Tenerife.
The heart is loving in Tenerife.
The people are good in Tenerife.

Tenerife –
It is beautiful;
It's so wonderful;
So many tourists, many people.
But where are the Tenerifens?

The world meets in Tenerife;
But where are the Tenerifens?
The world loves in Tenerife;
But where are the Tenerifens?
The world enjoys in Tenerife;
But where are the Tenerifens?

Tenerife, it is wonderful to be there:
The nature is good; the people are good.
The weather is good; the people are good.
Help the paradise to survive.

Tenerife

Meki Nzewi

Allegretto

Score for Voice and Igba (Drum) in 4/4 time, featuring the title "Tenerife" by Meki Nzewi. The tempo is marked "Allegretto".

The score is divided into three systems, each with a Voice staff and an Igba staff.

System 1:

- Voice:** Six measures of whole rests.
- Igba:** Six measures of rhythmic patterns using 'x' for drum hits and 'r' for rests. The patterns are: 1. x x x x x x x x, 2. x x x x x x x x, 3. x x x x x x x x, 4. x x x x x x x x, 5. x x x x x x x x, 6. x x x x x x x x.

System 2:

- Voice:** Measures 7-12. Lyrics: "Te ne ri fe", "te ne ri fe", "te ne ri fe".
- Igba:** Measures 7-12. Rhythmic patterns corresponding to the voice.

System 3:

- Voice:** Measures 13-18. Lyrics: "why they love so", "Tene ri fe", "why they all love", "tene ri fe", "ai ai ai ai ai ai ai ai ai ai ai ai ai".
- Igba:** Measures 13-18. Rhythmic patterns corresponding to the voice.

System 4:

- Voice:** Measures 19-24. Lyrics: "Te ne ri fe", "o o o", "Tene ri fe", "te ne ri fe", "o u o u o u o u o u o u o u".
- Igba:** Measures 19-24. Rhythmic patterns corresponding to the voice.

2

22 o u o u ai ai ai ai i y o u

Voice

Igba

26 why they all go Te ne ri fe__ Teneri fe e o o o a o o o ye i y o o i y o i y o_ e i ya e o o o he o he o

Voice

Igba

30 hm Sun shine e o o o o o o o o o i ya

Voice

Igba

35 the sun is kind the sun is kind__ in Te ne ri fe__ i le i le i le o__ i le a o lo lo

Voice

Igba

39 i le le o i le_ le o le i le hm the cold is mild the cold is mild in Teneri fe_ e le lei e le lei (Clap) e le i yo e le i le i le a oyo yo 3

Voice

Igba

43 Na ture is kind Na ture is kind in Te na ri fe e le i le i yo a ohme o e le a e lei e lei e lei_ e lei o o the sea is calm in Te na ri fe_

Voice

Igba

47 the heart is lo ving in Te na ri fe_ he i yo a ho i yo a he i yo a ho i ja ja o u o u o u o o o o o

Voice

Igba

51 the peo ple are good the peo ple are good in Te na ri fe_ i le o o i ya i le le o i ya le i le o i ya

Voice

Igba

4

56 e o e o e o e o l e i y o i y a l e o i y a l e i l e o l e i y a i y a l e h m m e m e m e m e m e m e i **Faster** ya!

Voice

Igba

60 Tena ri fe i y o i y e o Tena ri fe a y a m a y a a y a it is beau ti ful

Voice

Igba

64 a y a m a y a a y a it's so won der ful a y a m a y a a y a

Voice

Igba

68 ye i ye i ye o a y a m a y a a y a so ma ny ma ny so ma ny tou rists e o i y a a y a m a y a a y a

Voice

Igba

5

71

ma ny ma ny peo ple a ya ma ya a ya ma ny ma ny tou rists but where are the Te ne ri fens

Voice

Igba

74

e i le o iyou a ya maya a ya le i le i le a le i le i le a ya maya a ya

Voice

Igba

77

the world meets in Te na ri__ fe but where are the Te na ri__fens i le i le i le i yo__ o a yama i yo a yama ah ah

Voice

Igba

81

the world loves in Te na ri fe but where are the Te na ri__fens i le le i le i la i le o ho o a yama i yo a yama ah! ah!

Voice

Igba

6

85 the world enjoys in Te na ri__ fe but where are the Tena ri__fens le i le i le i ya o o i yo a yama i yo a yama ah! ah!

Voice

Igba

89 Tena ri__ fe Tena ri fe i yo le le i le i yo__ o o ya it is wonder ful to be there

Voice

Igba

93 le i le i le o a yamma the na ture is good the peo ple are good le i le i le o a yamma the wea ther is good the peo ple are good

Voice

Igba

97 le le i le i yo i a ya ma help the pa ra dise to sur vive ai ai ai ai ai ai le i le__ o

Voice

Igba

101 i yaa_____ le le le u le le le u le i le o i yaa_____

Voice

Igba

104 ai ai ai ai ai ai ai ai ai ai ai ai ai Te na ri_____ fe_____ o

Voice

Igba

106 hm_____ u_____ o_____ i_____ ki ki ki ki ki ki ki ki ki ki ki ya!!

Voice

Igba

Alp horn blues

I climb from peak to peak of grey-haired Alps;
And descend from valley to valley of green-haired Alps.
I climb the white, mountain range of the Alps;
And descend the brown mountain slopes of the Alps,
Feeling the vibes of my free-born spirit.

I leap from the third to the fifth to the octave;
And descend to the root of the Alp horn melodies,
Feeling the vibes of the free-spirit blues.

Poo-poo! The bellow of living winds in cold love with rocky monsters
Poo-poo! The bellows of mating nature captured in moving, warming human sound
Poo-poo! The frolic of the Alp horn blues

Wake up the sleeping valleys;
Awake the motionless heights.
Life is wonderful,
Living with nature is rugged, exciting.

Wake up the labours of rock-hard Adams;
Fire in the alp horn blues.
Tease the meadows of labour-hot Eves;
Bumping, romping with the Alp horn blues.
Blow depression away; bounce the pressures away;
Doing the Alp horn blues.

Call the company around
Call the good folks around
Celebrate living together
Come alive with the Alp horn blues.

Echoes of wind voices captured in human music,
Ordered as open melodies, blasted in vibrant colors,
Dancing in hollow tubes of tall giant,
Alp horn pipes.

Echoes of pure harmonies rounded as brilliant notes,
Blowing through resonant landscapes of peaked rocks and hollow valleys,
Excite the grey-mood blues of my free-bouncing spirit.

Sing me the Alp horn blues.
Drum me the Alp horn blues.
Move me with the grey-mood blues.
Soothe me with the Alp horn blues.
Shake me with the grey Alp horn blues.
Fill me with grey Alp horn blues.
Poo-poo! The Alp horn blues.

Alp horn blues

Meki Nzewi

A Allegro

6 pom! poo poo pu pu poo poo poo poo poo pom! pom! the alp orn blues

12 **Andante** **B** i climb from peak to peak of grey haired alps_ and de scend from val ley to val ley of

16 green haired alps I climb the white moun tain range of the alps and des cend the brown moun tain slopes of the

2

20 alps pu pu pu pu pu pu pu pu pu pu poo_ poo fee ling the vibes of my free born spi rit

Voice

M. Drum

23 I leap from the third to the fifth to the oc tave

Voice

M. Drum

25 and des cend to the root of the alp horn me lo dies_ the root the

Voice

M. Drum

28 root the root the root of the alp hornblues fee ling the vibes of the

Voice

M. Drum

31

free

spi rit blues

C

Moderato

pu pu pu

3

Voice

M. Drum

35

poo

poo poo pom!

pu pu pu pu pu pu pu pu pu pu pu poo pom! pom!

Voice

M. Drum

39

poo poo

the bel lows of li ving winds in cold cold love with roc ky mons ters

Voice

M. Drum

43

pu pu pu pu poo pu pu pu pu poo

pom

pu pu pu poo poo pu poo the bel lows the bel lows of

Voice

M. Drum

"Drum Solo"

4

51

Voice

mo ving war ming hu man. sound pu pu pu pu pu pu pu pu pu pu poo poo pom! the pu pu pu poo the

Igba

"Drum Solo"

56

Voice

fro lic of the alp horn blues pu pu pu pu pu pu pu poo pu pupom! pom!

Igba

D Andante

61

Voice

wake up the slee ping val leys pu poo a wake the mo tion less heights a

Igba

66

Voice

wake the heights a wake the heights poo poo the alp horn blues life is won der ful

Igba

Drum Solo

5

66 wake the heights a wake the heights poo poo the alp horn blues life is won der ful

Voice

M. Drum

71 li ving with na ture is rug ged ex ci ting pu poo the alp horn blues pom!

Voice

M. Drum

75 wake up wake up wake up the la bors of rock hard Adams fire fire fi re in the alp horn blues

Voice

M. Drum

79 tease tease tease tea sing the mea dows of la bour hot Eves bum ping rom ping bum ping with the

Voice

M. Drum

"Drum Solo"

6

83 alp horn blues_____ blow de pressions a__way bounce the pressures a__way

Voice

M. Drum

87 do ing do ing do ing do ing the alp horn blues_____ call the company a__round

Voice

M. Drum

91 call the good folks a__round cele brate ce le__ brate li ving li ving to ge_ther come a live with the alp horn

Voice

M. Drum

95 blues_____ **E Moderato** pu pu pu poo_____ poo poo

Voice

M. Drum

7

99

pom!

pu pu pu poo

pu pu pu pu pu pu pu pu poo

pom! pom!

e choes of wind voi ces

Voice

M. Drum

103

captured in hu man music

or dered as o pen

me lo dies blas ted in vi brant co lours

dan cing in hol low tubes of

Voice

M. Drum

107

tall

gi ant alp horn pipes

e choes of pure har mo nics

Voice

M. Drum

112

roun ded as bri liant notes

blow ing through re so nant land scapes

of peaked rocks and hol low val leys

ex cite the grey mood blues

Voice

M. Drum

8

116 of my free bounc ing spi rit pu poo pu pu pu pu pu pu pu poo

Voice

M. Drum

120 pu pu pu pu pu pu pu pu pu poo poo poo poo poo_ poo poo poo poo pom sing me the alp horn

Voice

M. Drum

124 blues_ drum me the alp horn blues move me move me move me with the

Voice

M. Drum

128 grey mood blues soothe me_ with the alp horn blues shake me shake me_ with the

Voice

M. Drum

9

132

grey alp horn blues fill me with fill me fill me with the grey alp horn blues

Voice

M. Drum

136

pu pu pu pu pu poo poo poo pom! pom! pu pu pu poo the

Voice

M. Drum

140

alp horn blues pom! pom! pom! po pom! the alp horn blues pu pu pu pu pu pu pu pu pu pom!

Voice

M. Drum

144

pom! pu pu pu pu poo the alp horn blues pom! pom! pom! pu pom! the alp horn blues p pu pu pu

Voice

M. Drum

10

148 pu pu pu pu pu pu pu pu poo pom! pom! pu pu pu pu poo the alp horn blues pom!

Voice

M. Drum

151 pom! pom! po pom! the alp horn blues *

Voice

M. Drum

* End or improvise more. Optional - end with opening 12 bars.

DRUM SAXOPHONE/TRUMPET DUOS³ by Meki Nzewi

1. Valentine on three notes
2. Valentine on four notes
3. Akilika
4. Kpom kpom dum dum
5. Theme & cycles
6. Were were
7. Opinion

³ Any other wind instrument could be substituted for the saxophone or trumpet in the scores as the case may be.

Valentine on three notes

Meki Nzewi

Moderato

Alto Saxophone

Percussion

5

A. Sax.

Igba

8

A. Sax.

Igba

11

A. Sax.

Igba

2

14

A. Sax.

Igba

17

A. Sax.

Igba

20

A. Sax.

Igba

24

A. Sax.

Igba

The image displays a musical score for a concert duo consisting of an Alto Saxophone (A. Sax.) and a drum (Igba). The score is divided into four systems, each containing a staff for the saxophone and a staff for the drum. The key signature is one sharp (F#), and the time signature is 7/8. The first system (measures 14-16) shows the saxophone playing a melodic line with eighth and sixteenth notes, while the drum provides a complex rhythmic pattern with many sixteenth notes. The second system (measures 17-19) continues the saxophone melody, which becomes more sparse, and the drum maintains its intricate rhythm. The third system (measures 20-23) features the saxophone playing mostly eighth notes with some rests, and the drum's pattern remains consistent. The fourth system (measures 24-26) shows the saxophone with more rests and the drum continuing its rhythmic accompaniment. The notation for the drum uses 'x' marks on the staff to represent specific drum sounds.

3

28

A. Sax.

Igba

32

A. Sax.

Igba

36

A. Sax.

Igba

41

A. Sax.

Igba

4

45

A. Sax.

Igba

51

A. Sax.

Igba

59

A. Sax.

Igba

67

A. Sax.

Igba

The image displays a musical score for a concert duo, featuring an Alto Saxophone (A. Sax.) and a drum (Igba). The score is divided into four systems, each starting with a measure number (45, 51, 59, 67). The A. Sax. part is written in treble clef with a key signature of one sharp (F#). The Igba part is written in a simplified notation on a single staff, using 'x' marks to represent drum hits. The time signature changes from 3/4 to 4/4 between measures 45 and 51, and again between measures 67 and 74. The score includes various musical notations such as eighth notes, quarter notes, and rests, as well as dynamic markings like 'f' and 'p'.

5

74

A. Sax.

Igba

78

A. Sax.

Igba

82

A. Sax.

Igba

87

A. Sax.

Igba

FAST

The image displays a musical score for a concert duo, featuring an Alto Saxophone (A. Sax.) and a drum part (Igba). The score is divided into four systems, each with a measure number (74, 78, 82, 87) at the beginning. The key signature is one sharp (F#) and the time signature is 4/4. The A. Sax. part is written on a single staff with a treble clef. The Igba part is written on a single staff with a drum clef. The score includes various musical notations such as eighth notes, quarter notes, half notes, and rests. The tempo marking "FAST" is placed above the A. Sax. staff at measure 87. The score is for a concert duo, as indicated by the page header.

6

91

A. Sax.

Igba

p1

y1

95

A. Sax.

Igba

99

A. Sax.

Igba

103

A. Sax.

Igba

7

107

A. Sax.

Igba

111

A. Sax.

Igba

114

A. Sax.

Igba

116

A. Sax.

Igba

Valentine on four notes

Meki Nzewi

Alto Saxophone

Igba

5

A. Sax.

Igba

9

A. Sax.

Igba

14

A. Sax.

Igba

2

17

A. Sax.

Igba

20

A. Sax.

Igba

24

A. Sax.

Igba

27

A. Sax.

Igba

30

A. Sax.

Igba

34

A. Sax.

Igba

36

A. Sax.

Igba

39

A. Sax.

Igba

The image displays a musical score for a concert duo, featuring an Alto Saxophone (A. Sax.) and a drum (Igba). The score is organized into four systems, each spanning four measures. The key signature is one sharp (F#), and the time signature is 4/4. The Alto Saxophone part is written on a single staff with a treble clef. The drum part is written on a single staff with a double bar line and a 'C' time signature. The first system (measures 30-33) shows the saxophone playing a melodic line with eighth and sixteenth notes, while the drum plays a complex rhythmic pattern with many 'x' marks indicating specific drum hits. The second system (measures 34-37) continues the saxophone melody and the drum's rhythmic accompaniment. The third system (measures 38-41) shows the saxophone playing a more active line with many sixteenth notes, and the drum continues its pattern. The fourth system (measures 42-45) shows the saxophone playing a melodic line, and the drum playing a pattern that includes some rests. The page number '3' is located in the top right corner.

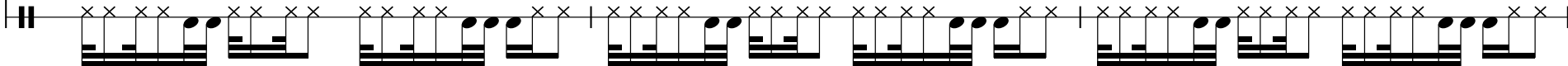
4

42

A. Sax.



Igba



45

A. Sax.



Igba

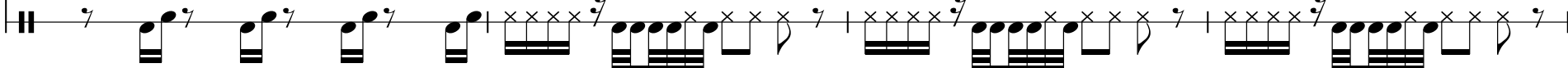


49

A. Sax.



Igba

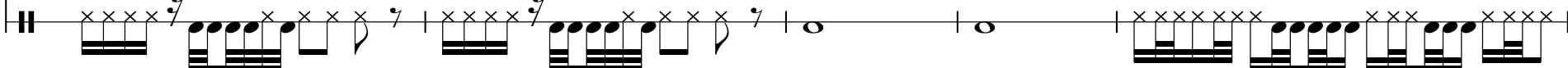


53

A. Sax.



Igba



58

A. Sax.

Igba

61

A. Sax.

Igba

63

A. Sax.

Igba

The image displays a musical score for a concert duo consisting of an Alto Saxophone (A. Sax.) and a drum (Igba). The score is divided into three systems, each starting with a measure number (58, 61, and 63). The Alto Saxophone part is written in treble clef with a key signature of one sharp (F#). The drum part is written on a single staff with a double bar line at the beginning. The notation for the drum part uses 'x' marks to indicate specific rhythmic patterns, often grouped with eighth or sixteenth notes. The Alto Saxophone part features a variety of note values, including eighth, sixteenth, and quarter notes, as well as rests. The first system (measures 58-60) shows a complex rhythmic interplay between the saxophone and the drum. The second system (measures 61-62) continues this pattern with some melodic development in the saxophone. The third system (measures 63-64) concludes the piece with a final cadence in the saxophone and a sustained rhythmic pattern in the drum.

Akilika

Meki Nzewi

A Moderatly Slow

Saxophone

Igba

5

Sax.

Igba

B

C Very Slow

11

Sax.

Igba

A

17

Sax.

Igba

f

whistle

2

22 D **Slow**

Sax. 

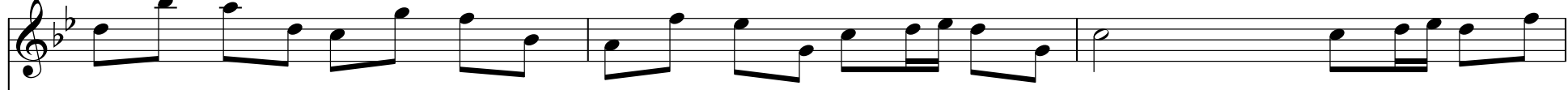
Igba 

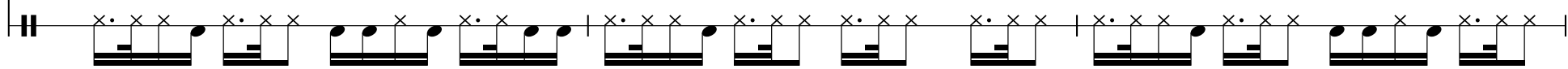
26 **Very Slow**

Sax. 

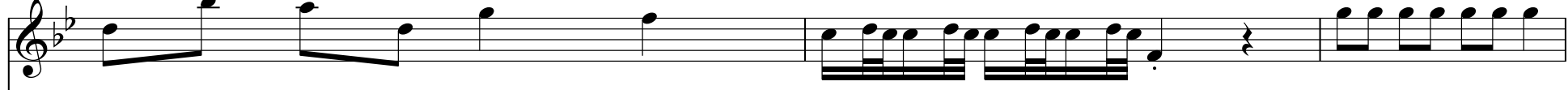
Igba 

32

Sax. 

Igba 

35

Sax. 

Igba 

This musical score is for the song "Accelebrando" from Disney's "The Lion King". It features two parts: Saxophone (Sax.) and Igba (percussion). The score is written in 2/4 time and B-flat major (two flats). The tempo is marked "Fast". The score is divided into three systems, with measure numbers 39, 42, 46, and 49 indicated at the beginning of each system. The Saxophone part is written in treble clef, and the Igba part is written in a percussion clef. The lyrics "Accelebrando" are written below the Igba part in the final system.

Kpom kpom dum dum. (For igba & saxophone)

Meki Nzewi

AI

Saxophone

Igba

7

Sax.

Igba

13

Sax.

Igba

18

Sax.

Igba

2

23

Sax.

Igba

28 B

Sax. 

Igba 

32

Sax.

Igba

32

Sax.

Igba

36

Sax.

Igba

The image shows a musical score for two instruments: Saxophone (Sax.) and Igbá. The score begins at measure 36. The Saxophone part is written in treble clef with a key signature of one sharp (F#). It features a melodic line with eighth and sixteenth notes, including a triplet in the first measure and a double bar line in the second measure. The Igbá part is written on a single-line staff with a double bar line at the beginning. It consists of a rhythmic accompaniment using eighth and sixteenth notes, with a double bar line in the second measure. The notation is in black ink on a white background.

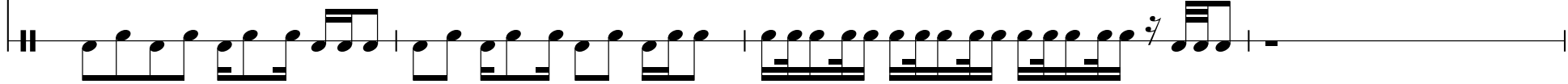
41

Sax. 

Igba 

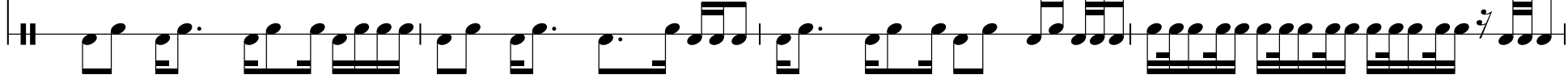
45

Sax. 

Igba 

49

Sax. 

Igba 

53

Sax. 

Igba 

4

58

Sax.

Igba

Roll

62

Sax.

Igba

66

Sax.

Igba

69

Sax.

Igba

73

Sax.

Igba

76

Sax.

Igba

79

Sax.

Igba

83

Sax.

Igba

6

87

Sax.

Igba

90

Sax.

Igba

94

Sax.

Igba

98

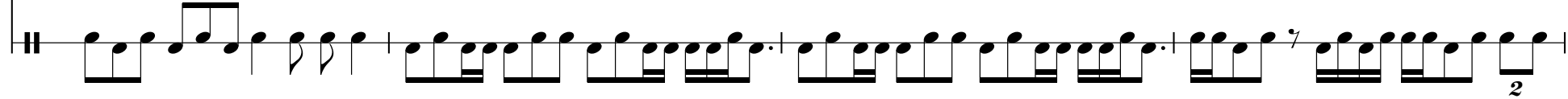
Sax.

Igba

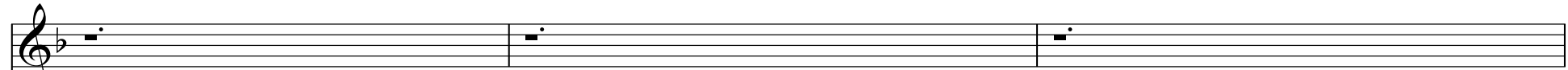
The musical score consists of four systems, each with a Saxophone (Sax.) and Igba (Drum) part. The key signature has one flat (B-flat major), and the time signature is 2/4. Measure numbers 87, 90, 94, and 98 are indicated at the start of each system. The Saxophone part is written on a treble clef staff, and the Igba part is written on a single-line staff with a double bar line at the beginning. The Igba part uses various rhythmic notations, including eighth notes, sixteenth notes, and rests, to represent drum patterns. Some measures include accents (marked with a '2' over the note) and dynamic markings like 'f' (forte) and 'p' (piano).

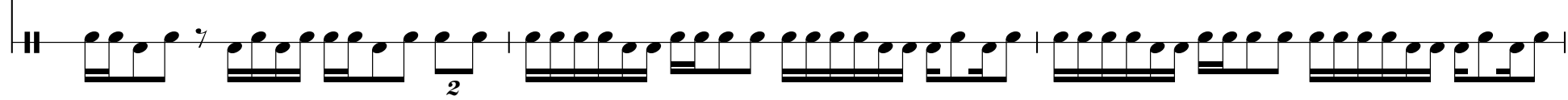
102

Sax. 

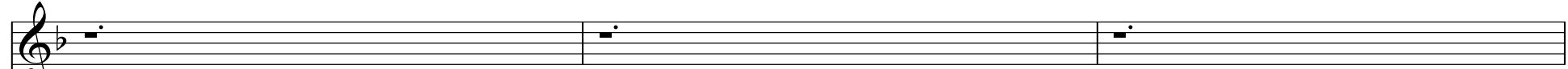
Igba 

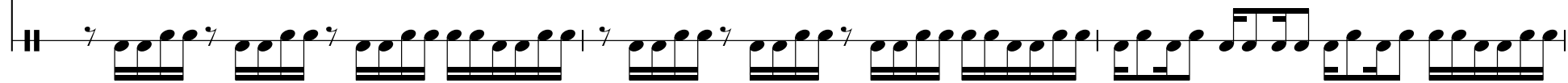
106

Sax. 

Igba 

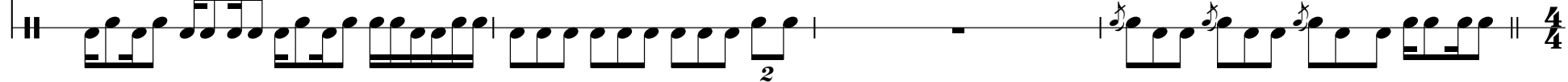
109

Sax. 

Igba 

112

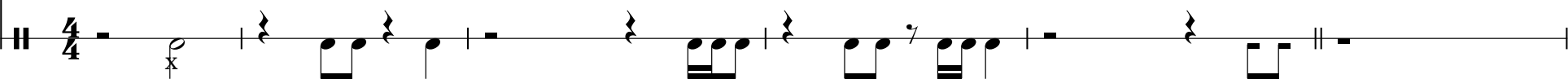
Sax. 

Igba 

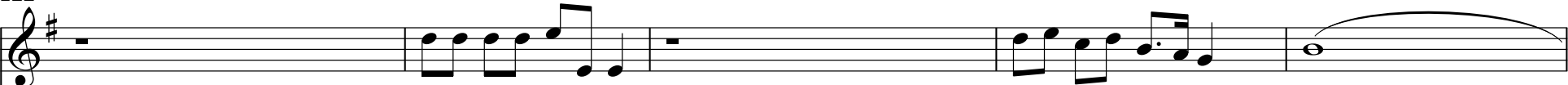
8

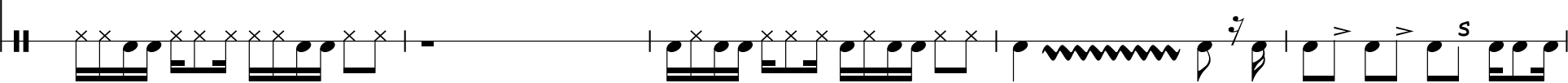
116

Sax. 

Igba 

122

Sax. 

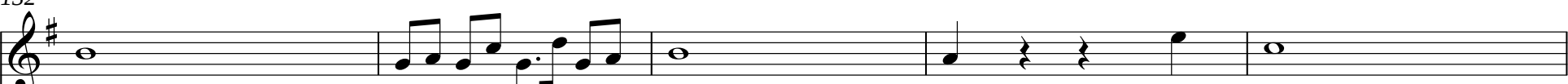
Igba 

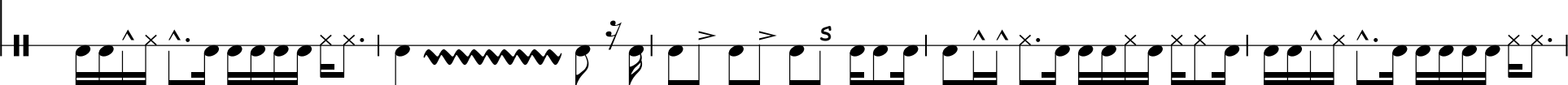
127

Sax. 

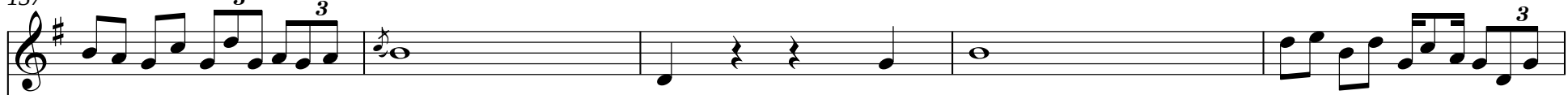
Igba 

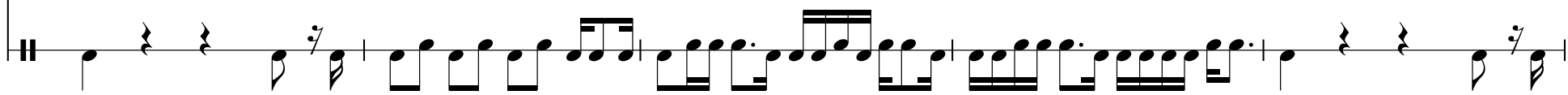
132

Sax. 

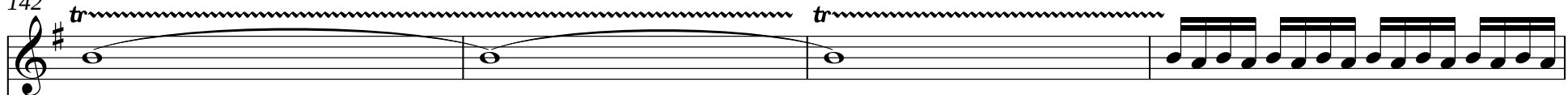
Igba 

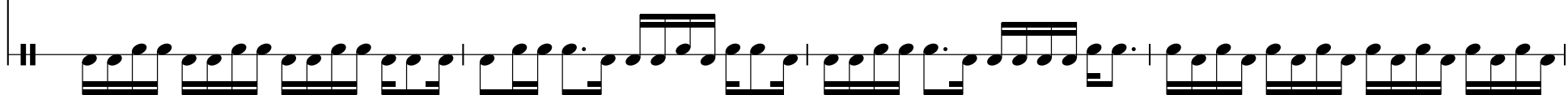
137

Sax. 

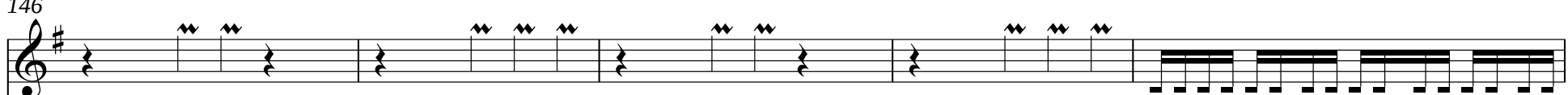
Igba 

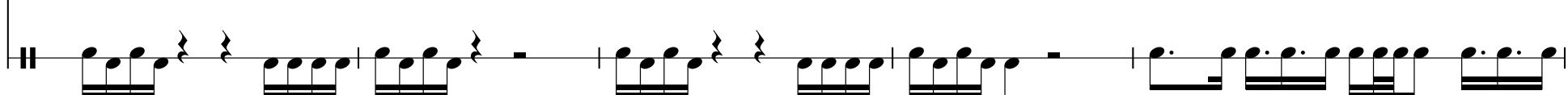
142

Sax. 

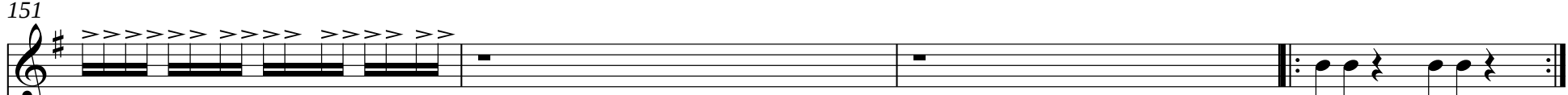
Igba 

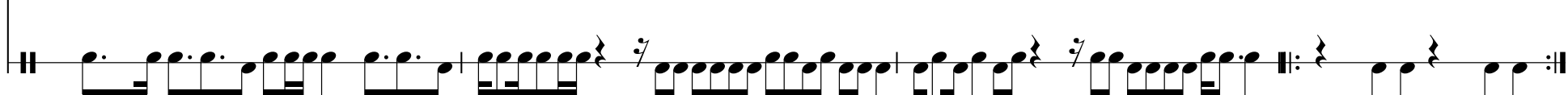
146

Sax. 

Igba 

151

Sax. 

Igba 

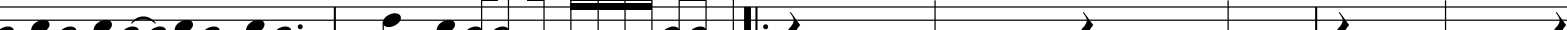
155

Sax. 

Igba 

159

Sax. 

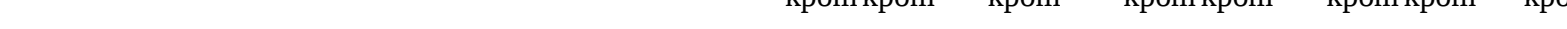
Igba 

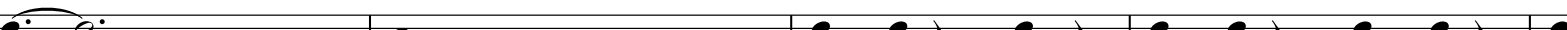
163

Sax. 

Igba 

167

Sax. 

Igba 

kpom kpom kpom kpom kpom kpom kpom kpom

Theme & cycles

Meki Nzewi

Alto Saxophone

Membrane Drum

5

A. Sax.

M. Drum

12

A. Sax.

M. Drum

16

A. Sax.

M. Drum

A

The musical score is written for Alto Saxophone, Membrane Drum, and M. Drum. It is in 4/4 time and consists of 16 measures. The score is divided into three systems. The first system (measures 1-4) shows the Alto Saxophone playing a melodic line with triplets and the Membrane Drum playing a rhythmic pattern. The second system (measures 5-8) shows the Alto Saxophone playing a melodic line with a fermata and the M. Drum playing a rhythmic pattern. The third system (measures 9-12) shows the Alto Saxophone playing a melodic line with a fermata and the M. Drum playing a rhythmic pattern. A rehearsal mark 'A' is placed at the end of the first system.

2

20

A. Sax.

M. Drum

24

A. Sax.

M. Drum

28

A. Sax.

M. Drum

32

A. Sax.

M. Drum

mf

pp

B

35 *tr* **C Double Speed**

A. Sax. *f*

M. Drum

40 *tr* (Fast tonguing) *mp*

A. Sax.

M. Drum

46

A. Sax.

M. Drum

52 **A1 ATempo** *mf*

A. Sax.

M. Drum

The image displays a musical score for a concert duo consisting of a saxophone and a drum. The score is divided into four systems, each with a measure number (35, 40, 46, 52) at the beginning. The first system (measures 35-39) is marked 'C Double Speed' and features a saxophone part starting with a trill and a drum part with a complex, fast rhythm. The second system (measures 40-44) includes a 'Fast tonguing' instruction for the saxophone and a 'mp' dynamic. The third system (measures 46-51) continues the rhythmic patterns. The fourth system (measures 52-56) is marked 'A1 ATempo' and 'mf', showing a change in tempo and dynamics. The saxophone part is written in treble clef with a key signature of one sharp (F#), and the drum part is written on a standard five-line staff with various rhythmic notations including eighth and sixteenth notes, rests, and trills.

4

57 B1

A. Sax.

M. Drum

62

A. Sax.

M. Drum

sf *pp* *sf* *pp*

67

A. Sax.

M. Drum

p

p

70 C1 **Double Speed**

A. Sax.

M. Drum

mf *f*

mf *sf* *sf* *sf*

The image displays a musical score for a concert duo featuring an Alto Saxophone (A. Sax.) and a Mallet Drum (M. Drum). The score is divided into four systems, each with a measure number (57, 62, 67, 70) and a rehearsal mark (B1, C1). The key signature is two sharps (F# and C#). The A. Sax. part is written in treble clef, and the M. Drum part is written in a simplified notation on a single line with a double bar line. The score includes various musical notations such as notes, rests, and dynamic markings. The first system (measures 57-61) shows the A. Sax. playing a melodic line with eighth and sixteenth notes, while the M. Drum provides a rhythmic accompaniment with eighth and sixteenth notes. The second system (measures 62-66) features a more complex rhythmic pattern for the M. Drum, with dynamic markings of sf, pp, sf, and pp. The third system (measures 67-70) shows the A. Sax. playing a melodic line with eighth and sixteenth notes, while the M. Drum provides a rhythmic accompaniment with eighth and sixteenth notes. The fourth system (measures 70-74) is marked 'Double Speed' and features a more complex rhythmic pattern for the M. Drum, with dynamic markings of mf, f, mf, sf, sf, and sf.

75

A. Sax.

M. Drum

mp

80

A. Sax.

M. Drum

85

A. Sax.

M. Drum

A2 **A TEMPO** *f*

89

A. Sax.

M. Drum

3 3 3 3

6

92

A. Sax.

M. Drum

96

A. Sax.

M. Drum

99

A. Sax.

M. Drum

102

A. Sax.

M. Drum

B2

pp

C2 Double Speed

f

The musical score is for a concert duo between an Alto Saxophone (A. Sax.) and a M. Drum. It consists of four systems of music. The first system starts at measure 92, where the saxophone plays a melodic line and the drum plays a triplet-based pattern. The second system starts at measure 96, with the saxophone having a rest and the drum continuing its pattern. The third system starts at measure 99, with both instruments playing more complex rhythmic figures. The fourth system starts at measure 102, marked 'Double Speed', where the tempo increases and the dynamics change to *f* (forte). The score includes various musical notations such as treble and bass staves, clefs, time signatures, and dynamic markings.

107

A. Sax.

M. Drum

p

112

A. Sax.

M. Drum

118

A. Sax.

M. Drum

A3

A TEMPO

mp

121

A. Sax.

M. Drum

The image displays a musical score for a concert duo featuring a saxophone and a drum. The score is organized into four systems, each with a measure number (107, 112, 118, 121) at the beginning. Each system consists of two staves: the top staff is for the Alto Saxophone (A. Sax.) and the bottom staff is for the M. Drum. The saxophone part is written in treble clef with a key signature of one flat (Bb). The drum part is written on a single staff with a double bar line at the beginning. The score includes various musical notations such as notes, rests, and dynamic markings. In the first system, the saxophone part has a dynamic marking of *p* (piano) and the drum part has a series of eighth notes. In the second system, the saxophone part has a dynamic marking of *mp* (mezzo-piano) and the drum part has a series of eighth notes. In the third system, the saxophone part has a dynamic marking of *mp* and the drum part has a series of eighth notes. In the fourth system, the saxophone part has a dynamic marking of *mp* and the drum part has a series of eighth notes. The score also includes a section labeled 'A3' and 'A TEMPO'.

124

A. Sax.

M. Drum

127

A. Sax.

M. Drum

131

A. Sax.

M. Drum

135

A. Sax.

M. Drum

A4

138 **Moderato**

A. Sax.

M. Drum

variations

mf

142

A. Sax.

M. Drum

variations

146

A. Sax.

M. Drum

variations

150

A. Sax.

M. Drum

variations

The image displays a musical score for a concert duo featuring a Saxophone (A. Sax.) and a Drum (M. Drum). The score is divided into four systems, each starting at a specific measure number: 138, 142, 146, and 150. The tempo is marked 'Moderato'. The key signature has one sharp (F#). The Saxophone part consists of melodic lines with various note values, including eighth and sixteenth notes, and rests. The Drum part features a complex, rhythmic pattern with many 'x' marks indicating specific drum hits. Above the drum notation, the word 'variations' is written four times, each spanning a group of measures. A dynamic marking of 'mf' (mezzo-forte) is placed above the drum notation in the first system. The notation is clean and professional, typical of a published musical score.

10

154

A. Sax.

M. Drum

variations

variations

variations

variations

158

A. Sax.

M. Drum

variations

variations

tr

FAST

pp

C3 FAST

164

A. Sax.

M. Drum

168

A. Sax.

M. Drum

The image displays a musical score for a concert duo featuring an Alto Saxophone (A. Sax.) and a Mallet Drum (M. Drum). The score is divided into four systems, each starting with a measure number (154, 158, 164, and 168). The first system (measures 154-157) shows the A. Sax. playing a melodic line with a slur over measures 154-155 and a long note in measure 156, while the M. Drum provides a complex rhythmic pattern with various articulations and 'variations' marked above. The second system (measures 158-163) continues the A. Sax. melody, which includes a trill (tr) and a 'pp' (pianissimo) dynamic marking. The M. Drum pattern also evolves, with 'variations' marked. The third system (measures 164-167) shows the A. Sax. playing a more active melodic line, and the M. Drum continues with a steady rhythmic pattern. The fourth system (measures 168-171) concludes the piece, with the A. Sax. ending on a final note and the M. Drum finishing with a series of notes and rests. The key signature is one sharp (F#), and the time signature is 4/4.

Were were

Meki Nzewi

Moderately Slow

Saxophone

Igba

6

Sax.

Igba

10

Sax.

Igba

Fast

15

Sax.

Igba

2

21

Sax.

Igba

Measures 21-27: Saxophone part features eighth and quarter notes, with rests. Igba part features a rhythmic pattern of eighth notes and rests, with some dotted rhythms.

28

Sax.

Igba

Measures 28-34: Saxophone part continues with eighth and quarter notes. Igba part features a complex rhythmic pattern with many eighth notes and rests.

35

Sax.

Igba

Measures 35-41: Saxophone part features eighth and quarter notes. Igba part features a rhythmic pattern of eighth notes and rests, with some dotted rhythms.

42

Sax.

Igba

Measures 42-48: Saxophone part features eighth and quarter notes. Igba part features a rhythmic pattern of eighth notes and rests, with some dotted rhythms.

49

Sax.

Igba

55 **Medium Slow**

Sax.

Igba

59 **Fast** *tr*

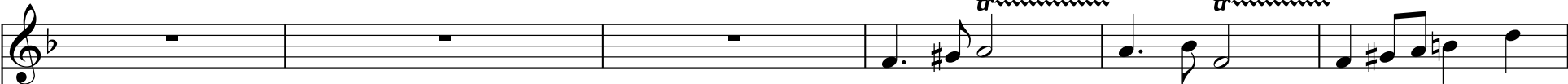
Igba

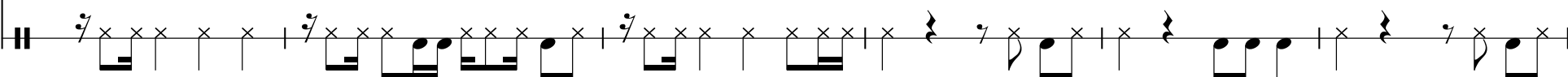
66 *tr*

Igba

4

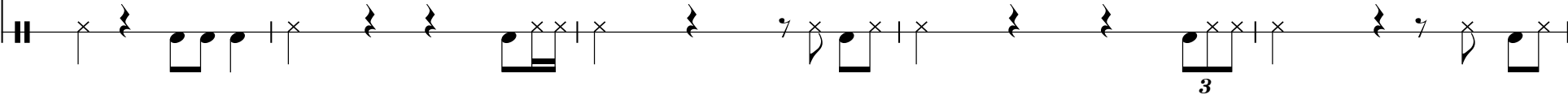
73

Sax. 

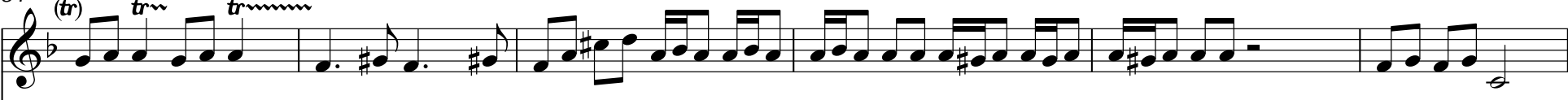
Igba 

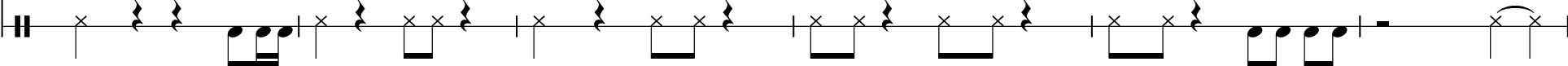
79

Sax. 

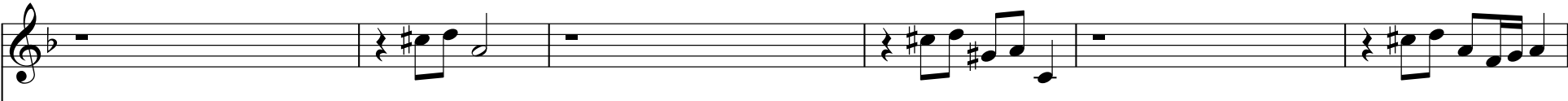
Igba 

84

Sax. 

Igba 

90

Sax. 

Igba 

5

96

Sax.

Igba

101

Sax.

Igba

107

Sax.

Igba

112

Sax.

Igba

6

116

Sax.

Igba

121 (tr)

Sax.

Igba

126

Sax.

Igba

Medium Slow

131

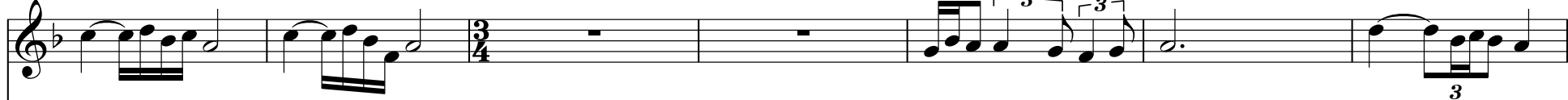
Sax.

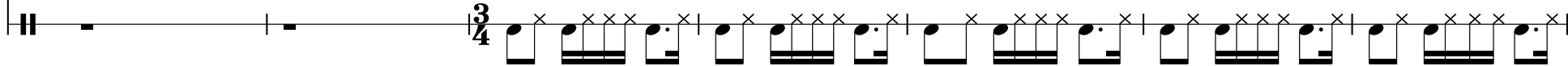
Igba

Detailed description of the musical score: The score is for a Saxophone and Igba (Drum) duo. It is written in 4/4 time. The key signature has one flat (Bb). The score is divided into four systems. System 1 (measures 116-120) shows the Saxophone playing a melodic line with a trill at the end, and the Igba playing a rhythmic pattern of eighth notes. System 2 (measures 121-125) continues the melodic and rhythmic development. System 3 (measures 126-130) features a 'Medium Slow' tempo change, with the Saxophone playing a more complex melodic line and the Igba playing a rhythmic pattern. System 4 (measures 131-135) shows the Saxophone playing a melodic line with a trill at the end, and the Igba playing a rhythmic pattern of eighth notes.

Moderatly Fast

136

Sax. 

Igba 

143

Sax. 

Igba 

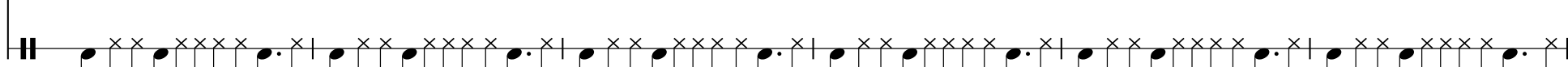
149

Sax. 

Igba 

154

Sax. 

Igba 

8

160

Sax.

Igba

165

Sax.

Igba

172

Sax.

Igba

179

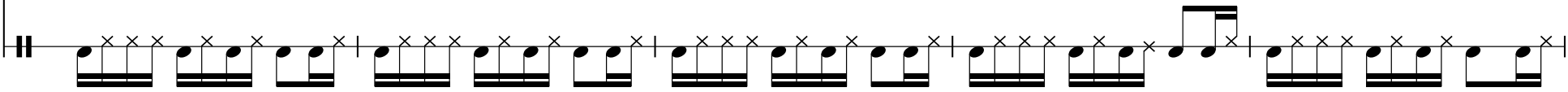
Sax.

Igba

The musical score is for a concert duo between a Saxophone (Sax.) and an Igba (Drum). The score is divided into four systems, each starting with a measure number (160, 165, 172, 179). The Saxophone part is in treble clef with a key signature of one flat. The Igba part is in a simplified notation on a single line with a double bar line. The score includes various musical notations such as eighth notes, quarter notes, and triplets, as well as rests and dynamic markings.

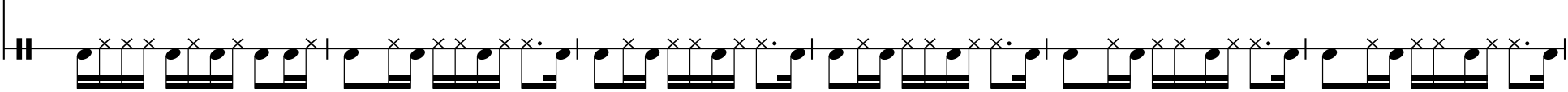
186

Sax. 

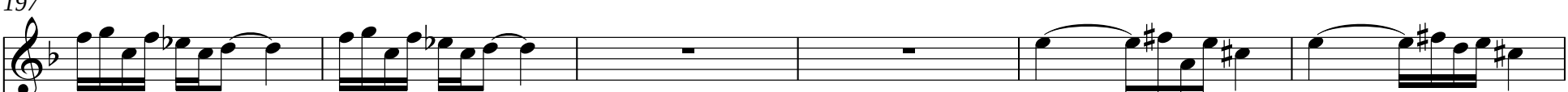
Igba 

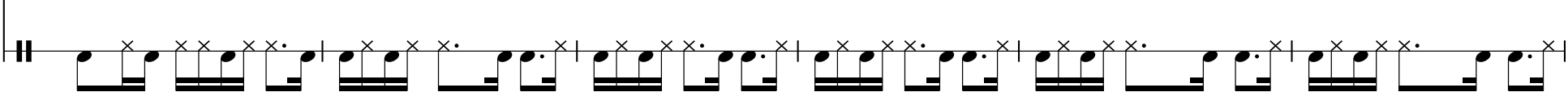
191

Sax. 

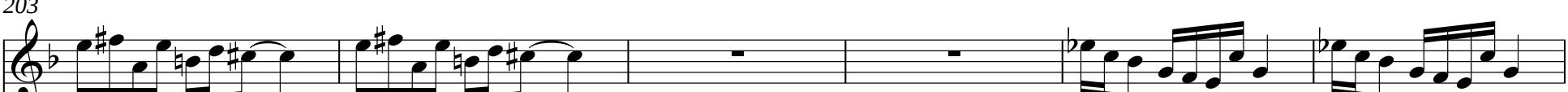
Igba 

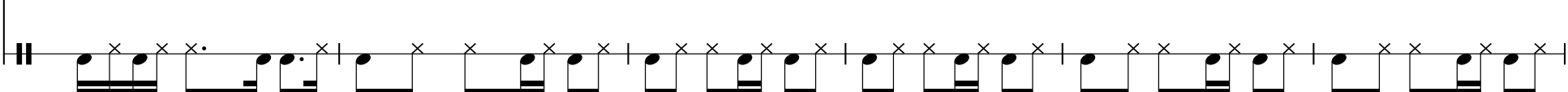
197

Sax. 

Igba 

203

Sax. 

Igba 

10

209

Sax.

Igba

214

Sax.

Igba

Moderately Slow

220

Sax.

Igba

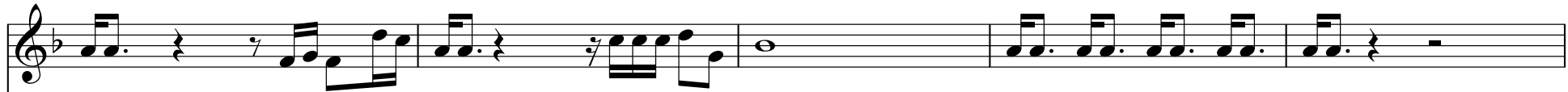
224

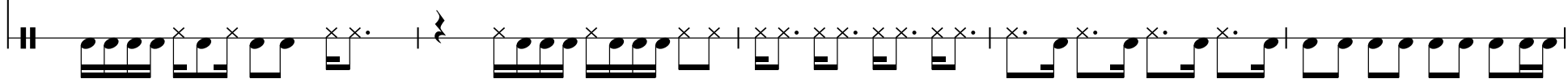
Sax.

Igba

Very Fast

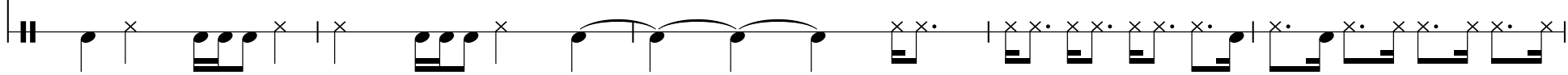
229

Sax. 

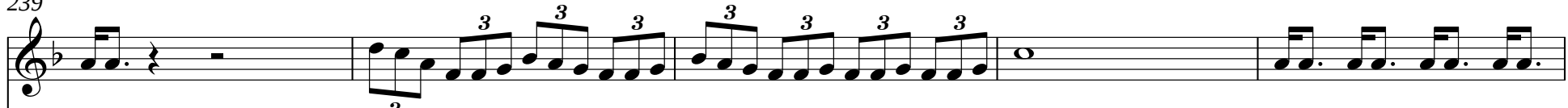
Igba 

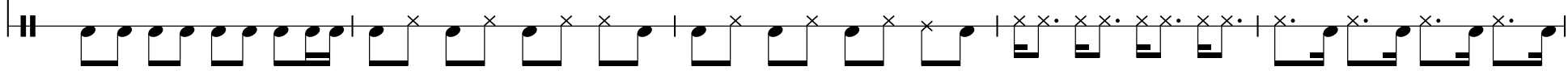
234

Sax. 

Igba 

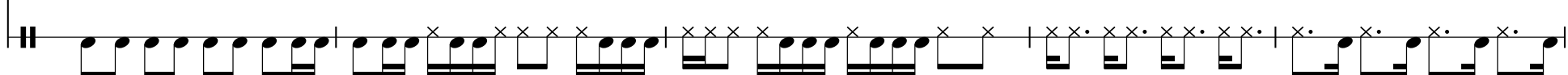
239

Sax. 

Igba 

244

Sax. 

Igba 

12

249

Sax.

Igba

254

Moderately Slow

Sax.

Igba

259

Sax.

Igba

264

Sax.

Igba

Opinion

Meki Nzewi

Trumpet

Igba

6

Tpt.

Igba

10

Tpt.

Igba

15

Tpt.

Igba

The musical score is written for a concert duo consisting of a Trumpet and an Igba (Drum). The piece is in 4/4 time and the key signature has two sharps (F# and C#). The score is divided into four systems, each containing a Trumpet (Tpt.) staff and an Igba staff. The Igba part is written on a single-line staff with a C-clef and uses 'x' marks to represent drum hits. The Trumpet part is written on a standard five-line staff. The first system (measures 1-5) shows the Trumpet playing a melodic line with eighth and sixteenth notes, while the Igba provides a rhythmic accompaniment. The second system (measures 6-10) continues the melodic development in the Trumpet and the rhythmic pattern in the Igba. The third system (measures 11-15) introduces some chromaticism in the Trumpet line. The fourth system (measures 16-20) concludes the piece with a final melodic phrase in the Trumpet and a corresponding rhythmic pattern in the Igba.

2

19

Tpt.

Igba

23

Tpt.

Igba

28

Tpt.

Igba

32

Tpt.

Igba

The image displays a musical score for a concert duo, featuring a Trumpet (Tpt.) and a Igba (Drum). The score is divided into four systems, each starting with a measure number (19, 23, 28, and 32). The key signature is three sharps (F#, C#, G#). The Trumpet part is written in treble clef, and the Igba part is written in a simplified notation on a single staff with a double bar line at the beginning. The Igba notation uses 'x' marks to indicate specific rhythmic patterns, often grouped with beams. The Trumpet part includes various musical notations such as eighth notes, quarter notes, half notes, and rests, along with some slurs and ties. The overall structure suggests a rhythmic interplay between the two instruments.

37

Tpt.

Igba

42

Tpt.

Igba

46

Tpt.

Igba

51

Tpt.

Igba

The image displays a musical score for a concert duo, featuring a Trumpet (Tpt.) and a Gongba (Igba). The score is divided into four systems, each starting with a measure number (37, 42, 46, 51). The key signature is three sharps (F#, C#, G#). The Tpt. part is written in treble clef, and the Igba part is written in a simplified notation on a five-line staff, using 'x' marks to represent notes and stems. The first system (measures 37-41) shows the Tpt. playing a melodic line with eighth and quarter notes, while the Igba provides a rhythmic accompaniment with eighth and sixteenth notes. The second system (measures 42-45) continues the melodic development for the Tpt. and the rhythmic pattern for the Igba. The third system (measures 46-50) features a more complex rhythmic pattern for the Igba, including triplets and sixteenth notes. The fourth system (measures 51-54) concludes the piece with a final melodic phrase for the Tpt. and a sustained rhythmic pattern for the Igba.

4

55

Tpt.

Igba

59

Tpt.

Igba

63

Tpt.

Igba

68

Tpt.

Igba

staccato

The image displays a musical score for a concert duo, featuring a Trumpet (Tpt.) and a Igba (Igba) instrument. The score is divided into four systems, each with a measure number (55, 59, 63, 68) and a measure count (4, 4, 4, 4). The key signature is one sharp (F#). The Tpt. part is written in treble clef, and the Igba part is written in a simplified notation with 'x' marks indicating notes. The score includes various musical notations such as rests, notes, and slurs. The word 'staccato' is written above the Igba part in the fourth system.

71

Tpt.

Igba

75

Tpt.

Igba

79

Tpt.

Igba

84

Tpt.

Igba

pp
Rubato

The image displays a musical score for a concert duo, featuring a Trumpet (Tpt.) and a Gongba (Igba). The score is divided into four systems, each starting with a measure number (71, 75, 79, 84). The key signature is three sharps (F#, C#, G#). The Tpt. part is written in treble clef, and the Igba part is written in a percussion clef. The score includes various musical notations such as notes, rests, and dynamic markings. The final system includes the markings *pp* and *Rubato*.

71

Tpt.

Igba

75

Tpt.

Igba

79

Tpt.

Igba

84

Tpt.

Igba

pp
Rubato

6

90 **ATempo**

Tpt.

Igba

pp

96

Tpt.

Igba

101

Tpt.

Igba

105

Tpt.

Igba

The musical score is written for two parts: Tpt. (Trumpet) and Igba (Drum). The key signature is three sharps (F#, C#, G#). The score is divided into four systems, each starting with a measure number (90, 96, 101, 105). The first system (measures 90-95) is marked 'ATempo' and 'pp' (pianissimo). The Tpt. part begins with a whole note G#4, followed by eighth notes. The Igba part starts with a snare drum hit (x) and a series of eighth and sixteenth notes. The second system (measures 96-100) continues the melodic and rhythmic patterns. The third system (measures 101-104) features a long melodic line in the Tpt. part with a slur. The fourth system (measures 105-108) concludes the piece with a final melodic phrase in the Tpt. part and a rhythmic pattern in the Igba part.